Leave as interest operator personned as And

CCCo/Adak Energy Corp 3964 South State Street Salt Lake City, Utah 84107

Division of Oil, Gas, &Mining 1588 West North Temple Salt Lake City, Utah 84116

Attention: Mr. Cleon B. Feight

Director

November 19, 1979

RE: Well Permits

27-2, 26-3, 26-4 Grand County, Utah

Mr. Feight :

Attached hereto please find a drilling application for each of the above referenced well. A plat of the acreage owned is attached from which you may readily determine that no conflict exists with any well location, and that each of the proposed well locations is no closer than 2640' from any other well location or producing well. The: Federal Government is a common Royalty owner for each of the locations and none of the wells comes closer to any lease boundry than 500' with the exception of the 26-3, which due to Topographical problems can only be located 491' south of the northline of Section 26.

A topographical exception of the 9' is requested as the area on which the well is requested drops off streply to the south and east and the rig cannot be set up without the differential as requested.

Sincerely

Dean H. Christensen

# SUBMIT IN TRIP TE\*

Form approved. Budget Bureau No. 42-R1426.

| DEPARTME  | ITED STATES<br>NT OF THE INTI | Other instruerse reverse    |           | 5. LEASE DESIGNATION                  | No. 42-R1436      |
|---|-------------------------------|-----------------------------|-----------|---------------------------------------|-------------------|
| GEO   | LOGICAL SURVEY                |                             |           | Comm Agree 9B                         |                   |
| APPLICATION FOR PERMIT  | TO DRILL DEF                  | PEN OR PILIG                | RACK      | 6. IF INDIAN, ALLOTTER                |                   |
| DRILL KY  | DEEPEN [                      | PLUG BA                     |           | 7. DRIT AGREEMENT NA                  | VII 8             |
| D. TYPE OF WELL GAS WELL OTHER  |                               |                             |           | S. PARIS ON LEASE NAME                |                   |
| ADAK ENERGY CORP  |                               | •                           |           | 8. WHILE NO.                          |                   |
| 3964 South State Street   | Salt Lake City                | , Utah 84107                |           | 26-3<br>10. PIRLO AND POSE, 00        | I WILLICAT        |
| At surface 2100 Each of West  | Line 491' Sout                | State requirements.*)       | ina       | Cisco Bema.                           |                   |
| At proposed prod. zone Section 2 Within 50'   | 6, T20S, R21 E,               | Grand County                |           | Sec 26, 1205,                         |                   |
| DINTARCH IN MILER AND DIRECTION FROM N 10 Miles SE To Cisco, Ut   |                               | ". NEDW                     |           | 12. COUNTY OR PARISH                  | 18. etate<br>Utah |
| D. DISTANCE FROM PROPURED®<br>LOCATION TO NEARRET<br>PROPERTY OR LEASE LINE, FT.<br>(Also to nearest drig, unit line, if any) | 491'                          | NO. OF ACRES IN LEASE  1000 | 17. NO. O | ACREM ANSIGHED                        |                   |
| DISTANCE FROM PROPOSED LOCATIONS<br>TO NEARRST WELL, DRILLING, COMPLETED,<br>OR APPLIED FOR, ON THIS LEASE, PT.               | 2640'                         | 2650 1 1 200                | 20. ROTAR | T OR CABLE TOOLS.                     |                   |
| . ELEVATIONS (Show whether DF, RT, GR, etc.)  | 5200 Gr.                      | Martin                      |           | 22. APPROX. DATE WOR<br>15 November 7 |                   |
|   | PROPOSED CASING AP            | D CEMENTING PROGRA          | /M        | l<br>, i                              |                   |
| SIZE OF HOLE RIZE OF CASING   | WEIGHT PER POOT               | BETTING DEPTH               | 1         | QUANTITY OF COMENT                    |                   |

200'

TD

9.5#

A Zone Marker 2073'
Dakota Ss 2102'
Cedar Mt. 2149'
Morrisson 2563'
Salt Wash 2609'



'Cemented 150' above highest Water or Hydrocarbon Zone Encountered.

Cemebed to Surface

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive some and proposed new productive some. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout the proposal is any.

| ascress Charle  | - TETUS | Agent        | DA  | 19 No >9 |
|---|---------|--------------|-----|----------|
| (This space for Federal or State office use)  PREMIT NO. 43-019-30582 |         | PPROVAL DATE |     |          |
| APPROVED BY COMPITTIONS OF APPROVAL, IF ANY                           | TITLE   | PROVACIONA   | DAT | re       |

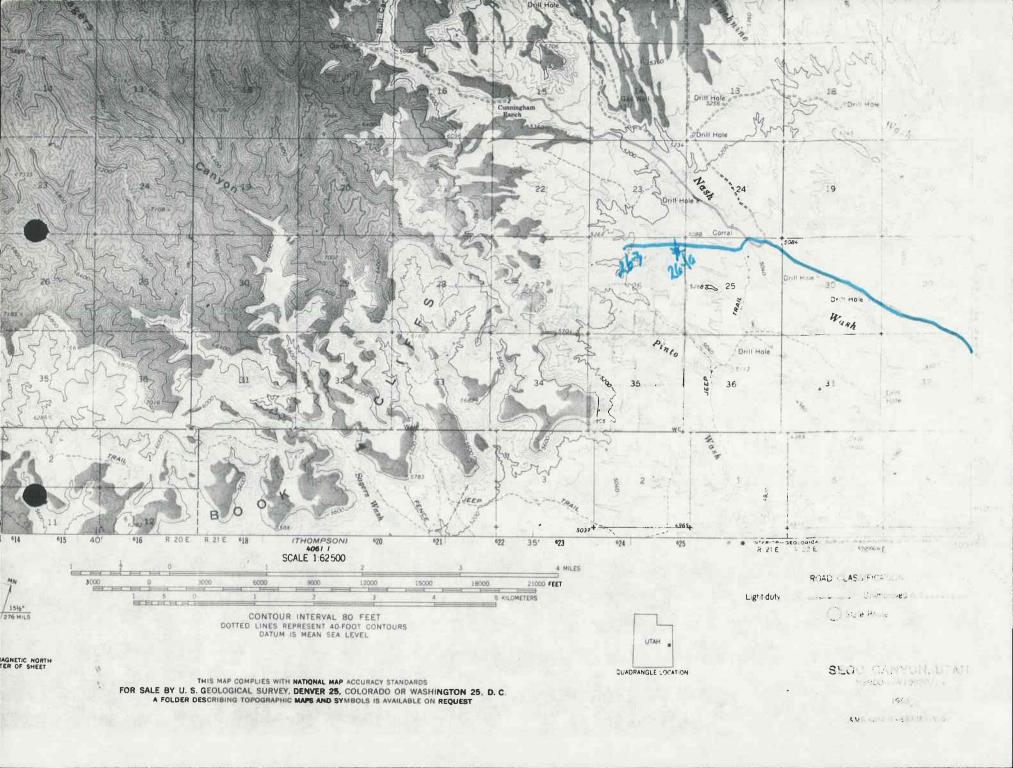
# WELL LOCATION PLAT

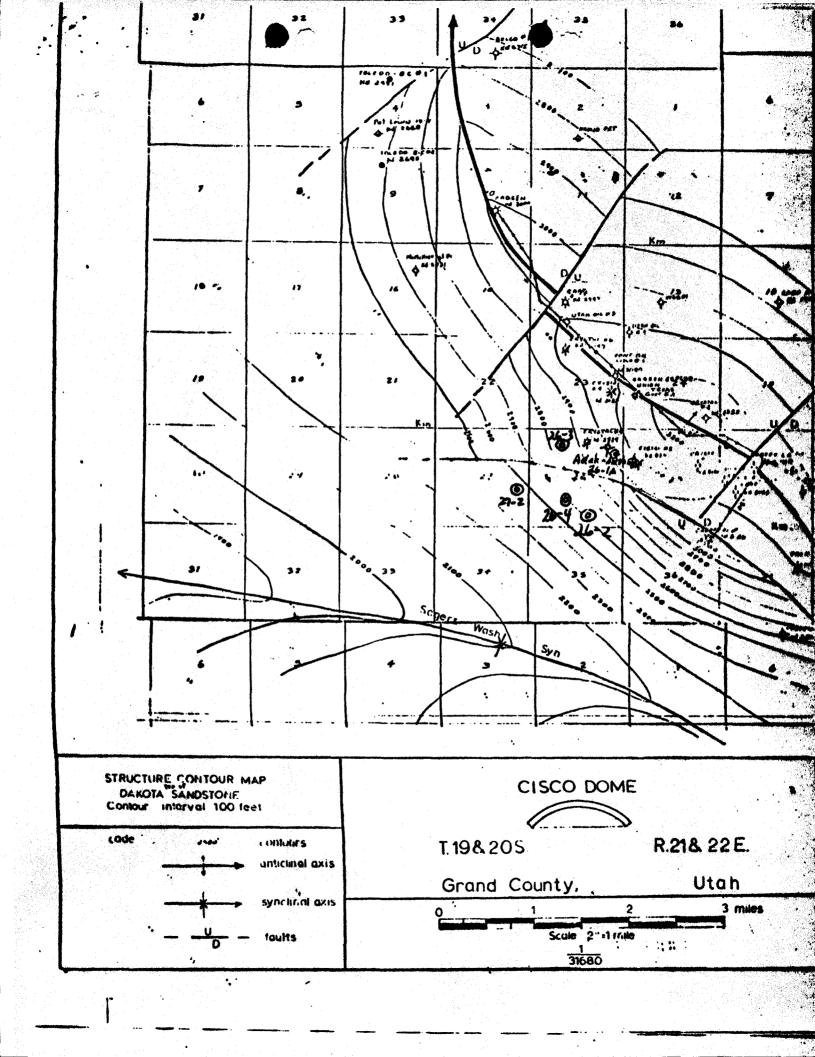
|                 | 22 23<br>27 26 | B. C.                      | R<br>Fd B.C.                  | 21 E   | 5 89 53'1              | 23   | Fd &C.   |
|-----------------|----------------|----------------------------|-------------------------------|--------|------------------------|--|--|
| /E '/4          | 27 26          | 2640<br>EAST<br>2100 (C    | 7 (REC.) -500                 | ITH Z  | 5 89453'V<br>6428 (MER | 15.) . 26  | E1=2089<br>52  |
| 16, K           | (2)            | 2100 (c                    | ALC)<br>40-26-3<br>FLEV=\$200 | 0.6.   |                        |  | abaa abaa dayaa ad   |
| W. CIN          | 80º(REC)       | angenianien angenanien and |                               |        |                        |  | (REC.  |
| FRUM<br>(S 89   | 2280           |                            | 1                             |        |                        |  | 9<br>8<br>77205  |
| 733             | 30             |                            | <u> </u>                      | 6-     | -                      |  | G/203  |
| BEARIX<br>SEC 2 | 10.01          |                            |                               |        |                        |  | 01. M  |
| , ,             | 7              |                            |                               |        |                        |  | 0  |
|                 |                |                            |                               |        |                        | gradia<br>1900 - Santa Gradia<br>1900 - Santa Gradia | The formation of the fo |
|                 | 27 26          | •<br>•                     |                               |        |                        | 26   | 25   |
|                 | 34 35          |                            | N89°53                        | 'W, 52 | 28/3 (REC              | :) 35  | 36   |

FOR: ADCO.
WELL LOCATION PLAT OF
"GAMBLERS DELIGHT 26-3
IN SEC. 26, TZOS, RZIE,
S.L.B. & M, GRAND COUNTY, LITAH
TRANSIT AND E.D.M. SURVEY
SCALE-I"=1000, SEPT. 18, 1979
ELEV. FROM US.GS. TOPO QUAD.
"SEGO CANYON, LITAH," 1963, NE
COR. SEC. 26, ELEV. SO88
ELEV'S BY VER. ANGLES

WTAH R.L.S. Nº 1963

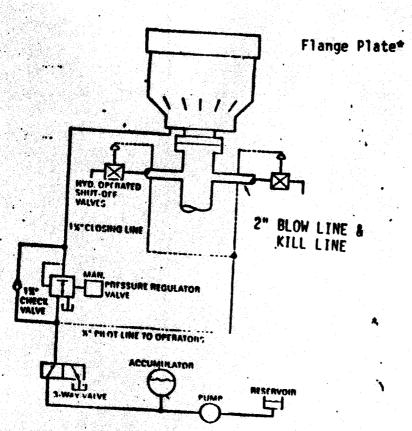
| Towns    | hip |    | Ra  | nge |           |                       | P.M.       |  |
|----------|-----|----|-----|-----|-----------|-----------------------|------------|--|
| PORM 196 |     |    |     |     | THE MILLS | COMPANY, SHERIDAN 127 | 88-2M-6-70 |  |
| 36       | 31  | 32 | 33  | 34  | 35        | 36                    | 31         |  |
| 1        | 6   |    |     |     |           |                       |            |  |
| , 1      | 6   | 5  | 4   | * 3 | 2         | 1                     | 6          |  |
|          |     |    |     |     |           |                       |            |  |
| 12       | 7   | 8  | 9   | 10  | 11        | 12                    | 7          |  |
| 13       | *** | *  |     |     |           |                       |            |  |
| 13       | 18  | 17 | 16  | 15  | 14        | 13                    | 18         |  |
| . 24     | 10  |    |     |     |           |                       |            |  |
| . 24     | 19  | 20 |     | 22  | 23        | 24                    | 19         |  |
| 25       | 90  |    |     |     | Ø ¥       |                       |            |  |
| 25       | 30  | 29 |     | 272 | 26<br>(6) | - 25                  | 30         |  |
| 36       | 31  | 32 | 3.3 | 34  | 4         | 96                    | 91         |  |
|          |     | 02 | 90  | 94  |           | 36 -                  | 31         |  |
| 1        | 6   | 5  | 4   | 3   | 2         | 1                     |            |  |
|          |     |    | *   | 3   | 2         | 1                     | 6          |  |





A GRANT ROTATING HEAD WILL BE BOLTED TO THE BOP FLANGE PLATE.

A DISCHARGE LINE RUNS FROM THE ROTATING HEAD.



REGAN-TOROUS TYPE E-1 BOP

| to : DISTRIC     |   | SALT LAKE CITY, UTAH<br>SALT LAKE CITY, UTAH<br>REPORT | . ,<br>[ | U-167    | 59 |
|------------------|---|--|----------|----------|----|
| OPERATOR: Alal   | L Energy  | •  | WELL NO. | 26-3     |    |
| LOCATION: ½ ½    | ( type Cou  | 26, T. 205, R  | 21E, Sum | <u> </u> |    |
| 1. Stratigraphy: | Manos Sh.<br>Dalota<br>Cedar Mrn<br>morisson<br>Entrada | 2100   | )        |          |    |

2. Fresh Water:

none probable

3. Leasable Minerals:

ges from 2100 to TD

4. Additional Logs Needed:

adequate

5. Potential Geologic Hazards:

none expected

6. References and Remarks:

Signature: \_\_\_\_\_\_\_ Date: 12-6-79

Adak Energy Corporation 3964 South State Street Salt Lake City, Utah 84107

H. S. Geological Survey 125 South State Street Salt Lake City, Utah 84111

Altn: Mr. E. W. Guynn District Engineer

November 19, 1979

' RE: NTL-6

Apprication for Adak Energy to drill in the NEWNWA Section 26, T20S, R21E, Grand County, Utah is herewith presented as per NTL-6 regulation.

1. Geological name of the surface formation: Cretaceous Mancos Shale

# 2. & 3. Geologic tops and formation depths:

| Cretaceous | A. Marker          | 2073' |
|------------|--------------------|-------|
|            | /Dakota            | 2102' |
|            | Cedar Mountain     | 2149' |
| Jurassic   | Morrison           | 2563' |
|            | Morrison Salt Wash | 26091 |
|            | Summerville        | 26891 |
|            | Entrad <b>a</b>    | 2748' |

- 4. Casing Program: See attached 9-331C
- 5. Pressure Control Equipment:: See attached schmatic. The BOP will be mounted on top of an 8" full opening valve which will be placed on top pf the surface casing. The 8" full opening valve has a working pressure of 900 % A grant rotating head will be placed on top of the BOP. The BOP will be tested every 24-hrs during drilling operation. The 8" full opening valve will enable the Operator to shut-in the well and allow the operator to have complete control over the well when the BOP is removed to install the well-head (stripping well-head) prior to running tubing, in the event that the well is successful. A fill and kill out-let will be welded to the surface casing below the the 8" full opening v alve.
- 6. Drilling and circulating medium: The operator intends to drill with compressed air or air mist as far as possible. Salt water based polymer fluid will be utilized in the event that formation water is encountered, and to kill the well if necessary during completion. The drilling fluids will be weighted as necessary to insure proper well control. All drilling fluids will be removed from the site for disposal.

- 7. Auxiliary Equipment: (a) kelly Cock-Demlo. (b) Filoats at the Bit-yes and on the drill string. (c) Monitoring equipment on the mud system-no, the driller on twoer will be responsible to check the weight and viscosity of the mud system periodically during the drilling tower. (4) Sub on floor with a full opening valve. The fill and kill lines will be welded onto the surface casibelow the BOP. As stated earlier, ah 8" full opening valve will be installed on top of the surface casing below the BOP.
- 8. Testing, dogging, and coring: The well will be logged upon reaching total depth. An IES and Compensated density neutron will be run. The operators will not core the well. In the event that casing is run, a cement bond log will be run prior to perforation. Samples will be caught every 10 ft at approximately 1800'.
- 9. Maximum bottom hole pressure is expected to be less than 700 psi. The Operator is prepared to handle pressures in excess of 3000 psi.
- 10. Starting date is anticipated to be mid December 1979. The drilling will take approximatly 3-5 days, and completion an additional 2 days.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge are true and correct; and, that the work associated with the operations proposed herein will be preformed by us and our contractors and sub-contractors in conformity with this plan and the terms under which it is approved.

1 20079 Date

Dean H. Christensen, Agent

'RE:

Multipoint' Equirements to Accompany 9-331C

#### 1. Existing Roads:

The cunningham ranch road is the main access rout into the area of operations. See blue line on attached quad map. The access route to the propsed location, see blue route.

The well proposed is a developmental well. See the existing roads in yellow.

In the event that the well is developed as a natural gas well, the access rod which is utilized will be maintained as necessary to allow for daily access by company field personnel. In the event that an oil well is developed, the oil will be pumped to the Adak-Anschuts 26-1A well location. This location has a well maintained road which will allow for easy tank truck access. In the event that either oil or gas is developed, the same pipeline route will be utilized to the 26-1A site (see attached pipeline route). In line heaters will be utilized to maintain oil production. In line heaters will not be necessary if natural gas is produced. Individual tanks will be utilized for each well to determine oil production. A meter will be placed on site to monotor gas production, even though the well is common to the meter facility located at the 26-1A site due to the approved communitization agreement covering the acreage.

## 2. Planned acces Roads:

- a. Width--10 ft blade out on level ground.
- b. maximum grades -- as necessary to insure access.
- c. turn-outs- as determined during on-site inspection.
- d. drainage design -- small barpits in low areas to facilitate drainage.
- e. no culverts are necessary.
- f. Surfacing Material—the operator does not intend nor do we feel that the introduction of foreign material is necessary for operations.
- g. Necessary gates, cattlegauards, or fence cuts--none needed. The entire area is open range.
- 3. Location of Existing Wells:
- a. See attached map
- b. Producing wells within one-mile::
  - 1. Section 26--Anschutz 26-1A, a gas well (NE4NE4 Section 26)
  - 2. Section 27--Boardwalk-Tumbleweed 27-1 (NE\NE\ Section 27) gas well

3-c. Producing wells in a two mile radius

Section 14 Cunningham Cart Barnes #1-Gas Section 24 NP Energy Ederal 24-1 Gas Section 24 Union Texas Gov't - gas

Section 25 NP Energy Rederal 25-1 Gas

- d. Abandoned or shut-in wells are all marked with industry standard symbols. No water, disposal, injection or observation wells are within one of the proposed location.
- 4. Location of Existing and/or Proposed Facilities:
- a. Tank Batteries: None exist. Approval for the installation was granted on the APD which was submitted for the 26-1A well. In the event that oil is discovered, surface lines will be installed and all oil or gas production will be delivered to the 26-1A gas lateral line which is installed and is dipicted on the attached survey map. This line is shown in red. No tank bateries will be installed in the well site at this time. Gas gathering lines will be laid in accordance with the survey map which has been attached. The entire area as shown on the attached survey map is covered under the appropriate communitization agreement. No permenant Right-of-way is necessary from the BLM for the installation the proposed lines (gathering) as all of the acreage concerned is under the USGS administered agreement.
- b. 'Rehabilitation of any disturbed areas will be completed in strict concurrance with the BLM restoration plan. In the event that the operator discovers any archeological item or item which may be determined to be covered under the antiquity act, operations will cease until such time as an evaluation has been completed by the cultural specialist that is tasked to make the determination.
- 5. Location and Type of Water Supply: All water which may be utilized will be trucked to the location. Fresh water will be picked-up from the Colorado River, and the brine water will be brought to the site from Moab, Utah.
- 6. Source of Construction Materials: None used or needed. The area is flat. Due to the type of surface (mancos shale) the best way to construct roads, etc., is to lightly blade the area, water, and then pack down.
- 7. Methods for Handling Waste Disposal: a. Cuttings will be collected into a pit where the blewie line is placed. The pit utilized will be approximately three ft in depth with the side built up to catch the cuttings. The topsoil will be stacked in order that it may be replaced after operations are terminated. b. The drilling fluids will be placed into eith a lined pit, or metal tanks. they will be removed from the site for dosposal upon completion of operations. c. Produced fluids will be sold if oil, and removed if formation water. d. Sewage will be placed into porta-potty facilities in the self-contained trailer. e. Garbage will be placed into a fenced trash pit. Mesh wire will be utilized to prevent scattering of paper, etc., in the area. The burable trash will be burned on site at the completion of operations and buried. The other waste matter will be trucked from the site.

#### 9. Well-site Layout

See attached lay-out plan.

10. Blans for restoration of surface: The operator will replant the disturbed areas with the seed mix determined by the BLM surface protection specialtist at the time of the joint surface meeting. The area will be bladed and planted upon the conclusion of operations. The Operator will utilize rubber tired vehicles during the construction of any pipelines or gathering facilities, this will be done to minimize surface disturbances.

#### 11. OTHER INFORM ATION:

- A. A copy of the pertinent Farmout agreements have been attached. This information is deemed by the Operator to be confidential in nature and it is expected that this information not be given to any outside operator and that the agencies with a need to know safeguard this information.
- b. None of the leases involved and now under the terms and conditions of the pertinent communitization Agreement 9B-001641, has any restrictions concerning winter operations. The area involved has no conflict with any wildlife, or archeological or antiquity resource. Time is of the essance concerning this project both because of contractual agreements, weather conditions, but the present national and international shortages of fuels makes cooperation between the contolling federal agencies and the Operator very important.

## 12. LESSEE'S REPRESENTATIVES:

ADAK ENERGY CORPORATION/CCCo 3964 South State Street Salt Lake City, Utah 84107

801-268-8000/262-4422 303-858-7716

Dean H. Christensen (Home Phone 801-278-4545)

B. H. Hastings (Fruita, Colorado)

## 13. CERTIFICATION:

The following statement is to be incorporated in the plan and must be signed by the lessee's or operators representative who is identified in Section 12 of the submitted plan:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that the statements made in this plan are, to the best of knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by ADAK ENERGY CORPORATION/CCCo and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

PATE HOVE

DEAN H. CHRISTENSEN, AGENT

#### 7-Point Completion

#### 1. Casing:

8 5/8" surface casing will be cemented to the surface. The surface casing will be set 200' into the Mancos shale. An 8" full opening valve will be flanged to the surface casing. The BOP will be set on top of the 8" valve. 4½" casing will be set to total depth if commercial production is developed.

### 2. Casing head and Flanges:

A larkin 4½" stripping head will be flanged to a nipple which will be screwed into the gm gate valve which is to be attached to the surface casing. (See schematic and other data attached)

#### Intermediate Casing:

None Required.

#### 4. Blowout Preventer:

A hydrill 10" 3000 psi stripping and bladder type bop will be utilized. This BOP is capable of closing blind and will allow the operator to strip up to \$5/8" casing into the well bore. Two (2) fill and kill nipples will be welded into the surface casing below the BOP and Grant Rotating head, which will be set on top of the BOP.

#### 5. Auxillary Equipment:

A  $3\frac{1}{2}$ " sub with a 2" valve will be stubbed into the drill pipe for testing and cementing.

#### 6. Bottom Hole Pressure:

Due to the operators experience in drilling shallow wells in the immediate area, experience has proven that no well has had a bottom hole pressure in excess of 800 psi. However, the Operator is prepared to handle up to 3000 psi.

#### 7. Drilling Fluids:

The operator will drill surface hole with gel based drilling mud. Compressed air will be utilized as a circulating medium until water or oil is encountered, which is sufficient to preclude continued operations with air. In the event that a fluid medium is necessary, a salt based polymer will then be utilized. 100 barrels of salt water will be located on the site, but will not be mixed until such time as is determined by the driller on Tower.

ROTATING HEAD (SEE BOB Schemen VAIVE OPENING VAIVE INVKILL STUL Surface CASING 85/8"

Prepareso by: D.H. Christensen

# \*\* FILE NOTATIONS \*\*

| DATE: 100 27,1979   |
|---|
| Operator: adak Energy Corporation   |
| Well No: Federal # 26-3   |
| Location: Sec. 36 T. 365 R. 21E County: Mand  |
| File Prepared: Entered on N.I.D.:   |
| Card Indexed: Completion Sheet:   |
| API Number 43-019-30582   |
| CHECKED BY:   |
| Geological Engineer:  |
|   |
| Petroleum Engineer:   |
|   |
| Director: OK other in Carre 102-168   |
| APPROVAL LETTER:  |
| Bond Required: Survey Plat Required:  |
| Order No. 102-16B 11/15/79 O.K. Rule C-3  |
| Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site |
| Lease Designation [Jed] Plotted on Map [  |
| Approval Letter Written / V   |

NOT

| u. s. GEOLOGICAL SURVEY - CONSERVA   | TION DIVIS | ION :   |      |
|--|------------|---------|------|
| FROM: : DISTRICT GEOLOGIST, HE, SALT LAKE CITY, UTAH   |            | · .     |      |
| TO . DISTRICT ENGINEER OSG. SALT LAKE CITY, UTAH   |            |         |      |
| SUBJECT: APD MINERAL EVALUATION REPORT   | LEASE NO.  | U-16759 |      |
|  | WELL NO.   | •       |      |
| LOCATION: \$ HK & Hult sec. 26, T. 201, R. 21  | E. Sum     |         | •    |
| Grand County, Upali  |            | •       | •    |
| Country's Countr |            |         |      |
| 1. Stratigraphy: Manos Sh. Stufface  | •          | • 1     |      |
| 7 1 kg 2/00  |            |         |      |
| Dalota 2100<br>Celer Min 2150  |            |         |      |
| marilla 2200 = To  | •          |         |      |
| morisson 2200 TD 2650<br>Engrada 2700  | •          |         |      |
| Hitrada 2100   |            |         |      |
|  |            |         |      |
| 2. Fresh Water:  | •          | •       |      |
| none probable  |            | •       |      |
|  |            |         | •    |
| 3. Leasable Minerals:  |            |         |      |
| 3. Leasable Minerals:  gas from 2100 to 10   |            |         |      |
|  | •          |         |      |
|  |            |         |      |
|  |            |         |      |
|  |            |         |      |
|  | •          |         |      |
|  |            |         |      |
| 4. Additional Logs Needed:   |            |         |      |
| alequale   |            | •       | ·    |
|  | •          | •       |      |
|  | •          | •       |      |
| 5. Potential Geologic Hazards:   |            |         |      |
| nome expected  |            |         |      |
|  | •          | 17 DEC  | -c'0 |
| 6. References and Remarks:   |            |         |      |
|  |            |         |      |

\_Signature: \_

Date: 12-6-79

December 24. 1979 Adak Energy Corporation 3964 South State Street Salt Lake City, Utah 84107 Re: Well No. Federal #26-3 Sec. 26, T. 20 S., R. 21 E., Grand County. Utah Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 102-18B dated November 15, 1979. Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify one of the following: MICHAEL T. MINDER CLEON B. FEIGHT Geological Engineer Director Office: 533-5771 Office: 533-5771 Home: 876-3001 Home: 456-4455 Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated. Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified. The API number assigned to this well is 43-019-30582. Sincerely, DIVISION OF OIL, GAS, AND MINING Hichael T. Minder Geological Engineer MTM/pj6 cc: as

EA No. 110-80

Oil and Gas Drilling

United States Department of the Interior
Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

#### USUAL ENVIRONMENTAL ASSESSMENT

Date January 25, 1980

| Operator CCCo.                         | Well No. 26-3              |  |  |  |  |
|--|----------------------------|--|--|--|--|
| Location 2100' EWL 491' SNL Section    | 26 Township 20S Range 21E  |  |  |  |  |
| County <u>Grand</u> State              | Utah Field/Unit Cisco Dome |  |  |  |  |
| Status: Surface Ownership . Public     | Minerals <u>Federal</u>    |  |  |  |  |
| Lease NoU-16759                        | Permit No.                 |  |  |  |  |
| Joint Field Inspection Date:Janu       | ary 7, 1980                |  |  |  |  |
| Field Inspection Participants, Titles, |                            |  |  |  |  |
| Dean Christensen                       | Operator                   |  |  |  |  |
| Elmer Duncan                           | Bureau of Land Management  |  |  |  |  |
| Benny & Max Hastings                   | Dirt Contractors           |  |  |  |  |
| John Evans                             | U. S. Geological Survey    |  |  |  |  |
|  |                            |  |  |  |  |
|  |                            |  |  |  |  |
| •                                      |                            |  |  |  |  |
|  | <u> </u>                   |  |  |  |  |

Related Environmental Documents:

Book Mountain Unit Resource Analysis, Bureau of Land Management, Utah.

Prepared by:

John T. Evans

Environmental Scientist Grand Junction, Colorado

#### Proposed Action:

On November 21, 1979, CCCo. filed an Application for Permit to Drill the No. 26-3 exploratory well, a 2650' oil and gas test of the Dakota, Morrison, and Entrada Formations, located at an elevation of 5200' in the NE½ NW½, Sec. 26, T20S, R21E on federal mineral lands and public surface, lease No. U-16759.

The operator's plan was returned for revision and a partial revision was received in a letter dated December 15, 1978. This revision was inadequate. An onsite was conducted on January 7, 1980, and the operator agreed to resubmit a 13-Point Plan. On January 14, 1980, a revised plan was received in the Grand Junction office. This plan included the changes made and agreed to at the onsite inspection. There was no objection raised to the wellsite nor to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Freshwater sands and other mineral-bearing formations would be protected. A Blowout Preventor would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface Plan are on file in the U.S.G.S. District Office in Salt Lake City, Utah, and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming. The 13-Point Surface Protection Plan is on file in the District Office in Salt Lake City, Utah.

A working agreement has been reached with the Bureau of Land Management, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 250' wide x 250' long and reserve pit 20' x 80'. An access road would be reconstructed from an existing trail, 13' wide x 0.25 mile long from an existing and improved road. The operator proposes to construct production facilities on disturbed area of the proposed drill pad. Proposed production facilities were denied pending submittal of detailed plans. If production is established, plans for a gas and oil flowline would be submitted to the appropriate agencies for approval. The anticipated starting date is January 1980 and duration of drilling activities would be about five days.

# <u>Location</u> and <u>Natural</u> <u>Setting</u>:

The proposed drillsite is approximately 10 miles SE of Cisco, Utah, the nearest town. A seismic trail runs to the location. This well is in the Cisco Dome Field.

# Topography:

The proposed location is on the edge of an errosional rim.

# Geology:

The surface geology is Mancos. The soil is sandy clay. No geologic hazards are known near the drillsite. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist. Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formations to blow out or to cause formation to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep into the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U. S. Geological Survey, Salt Lake City, Utah.

The operator's drilling, cementing, casing and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

#### Soils:

No detailed soil survey has been made of the project area. The topsoils in the area range from a sandy clay to a clay type soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community. The pinyon-juniper association is also present, but sparse.

Topsoil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access roads per the recommendations of the Bureau of Land Management.

Approximately two acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, reseeding of slope-cut area would minimize this impact.

#### Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling-operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated. /

#### Precipitation:

Annual rainfall should range from about 8 to 11" at the proposed location. The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during early spring runoff and during extremely heavy rainstorms. This type of storm is rather uncommon as the annual precipitation is around 8".

Winds are medium and gusty, occurring predominantly from west to east. Air mass inversions are rare. The climate is semiarid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis.

#### Surface Water Hydrology:

Drainage is to Nash Wash. Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surface water systems. The potentials for pollution would be present from leaks or spills. The operator is required to report and clean up all spills or leaks.

#### Groundwater Hydrology:

Some minor pollution of groundwater systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable rotary drilling operations. The potential communication. for contamination, and commingling of formations via the well bore would be The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basic information as all shows of fresh water would be Water production with the gas would require disposal of produced water per the requirements of NTL-2B. The depths of freshwater formations are listed in the 10-Point Subsurface Protection Plan. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

#### Vegetation:

Plants in the area are of the salt-desert shrub types grading to the pinyon-juniper association at higher elevations. Proposed action would remove about two acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

#### Wildlife:

Animal and plant inventory has been made by the BLM. No endangered plants or animals are known to inhabit the project area. The fauna of the area consists predominantly of mule deer, coyotes, rabbits, foxes, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

#### Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If a historic artifact, an archaeological feature or site is discovered during construction operations, activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings or other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project. All permanent facilities placed on the location would be painted a color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

The site is not visible from any major roads.

The overall effect of oil and gas drilling and production activity is significant in Grand County but it is difficult to assess the environmental impact of a single well on state and/or national levels. However, if said well was to produce in sufficient quantity, additional development wells might be anticipated. This additional development, in turn, would lead to greater environmental and socioeconomic consequences.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

The proposed location is within the Book Mountain Planning Unit. This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The E.A.R. is on file in the agency's State offices and is incorporated herein by reference.

#### Waste Disposal:

The mud and reserves pits would contain all fluids used during the drilling operations. A trash pit would be utilized for any solid wastes generated at the site and would be buried at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

#### Alternatives to the Proposed Action:

- 1) Not Approving the Proposed Permit--The Oil and Gas Lease grants the lessee exclusive right to drill for, mine, extract, remove and dispose of all oil and gas deposits. Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under U.S.G.S. and other controlling agencies' supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration.
- 2) Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

# Proposed Stipulations if Approved:

- 1) Subject to BLM stipulations.
- Production facilities <u>not approved</u>. Sundry Notice detailing production required.
- 3) Disposal of produced fluids require approval per NTL-2B.

# Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately two acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions

from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil or water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for subsurface damage to freshwater aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplacable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the Colorado River. The potential for pollution to Nash Wash would exist through leaks and spills.

If well is a producer, other development wells would be anticipated with substantially greater environmental and economic impacts.

We have considered the proposed action in the preceding pages of this EA and find, based on the analysis of environmental considerations provided therein, no evidence to indicate that it will significantly (40 CFR 1508.27) impact the quality of the human environment.

#### **Determination:**

2/4/80

I determine that the proposed action (as modified by the recommended approval conditions) does not constitute a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Sec. 102(2)(C).

Date

District Engineer
U. S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District

# (Other instructions reverse side)

| 15 U | age | t | But | eau. | No.     | 42 | -R14 | 25 |
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|   |  | NT OF THE I                               |        | TUPLICATE                           |                             | 5. LEASE DESIGNATION AND SERIAL NO.   |
|---|--|---|--------|-------------------------------------|-----------------------------|---|
| APPLICATIO  | N FOR PERMIT                               |   |        |                                     |                             | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  |
| 1a. TYPE OF WORK  | ILL 🔯                                      | DEEPEN [                                  |        |                                     | BACK []                     | 7. UNIT AGREEMENT NAME  |
| 011   | VELL XX OTHER                              | · · · · · · · · · · · · · · · · · · ·     |        | INGLE MUI                           | TIPLE                       | 8. FARM OR LEASE NAME   |
| ADAK ENERGY 3. ADDRESS OF OPERATOR                              | CORP                                       |   |        |                                     | <del></del>                 | 9. WELL NO. 26-3  |
| 3964 South 4. LOCATION OF WELL (F                               | State Street,<br>Report location clearly a | Salt Lake C                               | ity,   | Utah 84107<br>State requirements.*) |                             | 10. FIELD AND POOL, OR WILDCAT Cisco Dome   |
| At proposed prod. zo:   | nin 50'                                    | 6, T20S, R21                              | Ε, (   | Grand County                        | Line                        | 11. SEC., T., R., M., OR BLK. Sec. 26, T20S, R21E                                 |
|   | To Cisco, Ut                               |   |        |                                     |                             | 12. COUNTY OR PARISH 13. STATE Grand Utah   |
| LOCATION TO NEARES PROPERTY OR LEASE (Also to nearest dr)       | T<br>LINE, FT.<br>g. Unit line, if any)    | 491'                                      | 16. N  | 0. OF ACRES IN LEASE<br>1000        | 17. NO.<br>TO               | of Acres assigned THIS WELL TO ACTES  |
| OR APPLIED FOR, ON TH   | PRILLING, COMPLETED,<br>US LEASE, FT.      | 26401                                     | 19. r  | 2650                                | 20. кот                     | 'RDtary   |
| 21. ELEVATIONS (Show wh   | ether DF, RT, GR, etc.)                    | 5200 Gr.                                  | :      |                                     |                             | 22. APPROX. DATE WORK WILL START* 15 November 79                                  |
|   |  | PROPOSED CASIN                            | IG ANI | CEMENTING PRO                       | GRAM                        |   |
| SIZE OF HOLE  | SIZE OF CASING                             | WEIGHT PER FO                             |        | SETTING DEPTH                       |                             | QUANTITY OF CEMENT  |
| 2 8 7 7811  | # 85/8                                     | 2 <del>3.5</del> # <i>3</i>               | 2_     | 200'                                |                             | bed to Surface  |
| 61/411  | 412!1                                      | 9.5#                                      |        | TD                                  |                             | ented 150' above highest Wat<br>Nydrocarbon Zone Encountered                      |
| A Zone Mark<br>Dakota Ss<br>Cedar Mt.<br>Morrisson<br>Salt Wash | 2102'<br>2149'<br>2563'                    |   |        |                                     |                             | FEB 1 1 1980  OIL, GAS & MINING   |
| eventer program, if any   | rear or dechen arrection                   | proposal is to deepenally, give pertinent | data o | Agent                               | present prod<br>and measure | ductive zone and proposed new productive d and true vertical depths. Give blowout |
| APPROVED BY   | rig. SGD.) E. W. GUYNI                     | V   | ٢      | DISTRICT ENGI?                      | VEER                        | FEB 0 8 1980  |
| CONDITIONS OF APPROVA   | I, IF ANY:                                 |   |        | State of Utah                       | ı, Depart                   | ment of Natural Resources   |

NOTICE OF APPROVAL

W.Otc

\*See Instructions On Bearta/Side North Temple Salt Lake City, Utah 84116

Division of Oil, Gas, and Mining

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

DATED 1/180

Rig

WELL LOCATION PLAT

# APPLICANT'S CERTIFICATE

| (Name of Engineer)  | is by This is to certify                          | that John E KEOugh (Engineer)  |
|---|---|--|
| (Type of Engineer)  | em- subscribed the sto                            | tement hereon is the person employed   |
| loyed by the CCC.   | to has been adopted by                            | applicant to prepare this map, which y the applicant as the approximate  |
| ake a survey of the PIPELINE  | map is filed as a                                 | the works thereby shown; and that this part of the complete application, and   |
| s described and shown on this map; the                                    | ) In order that the hat the (30 USC 185)(87 State | applicant may obtain the benefits of 576); and I further certify   |
| urvey of said works was made by him (is supervision) and under authority, | (or under (Cite statute)                          | The state of the s |
| ng on the /s day of April 1979.   | and NATURAL GAS                                   | n described is desired for PIPE Line.  |
| hat such survey is accurately represe                                     | 1979; and (State purpose ented upon               |  |
| his map.  | (SEAL)  | D. Carl +  |
| or in Lorent  | (DEAL)  | (Signature of applicant  |
| July E. Hosh  | 9   | VICE President   |
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| MAP OF PROPOSED PIPELINE  |   | 423 PIPELINE   |
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| E % SEC. ZL, SE % SEC 23,5W %<br>SEC 24, T. 20 S., R. 21 E. S.L. B.M.     | SE/4 (5)27  |  |
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# DIVISION OF UIL, GAS AND MINING

# SPUDDING INFORMATION

| NAME OF COMPANY: Adak Company |             |                             |      |
|-------------------------------|-------------|-----------------------------|------|
| WELL NAME: Federal #26-3      |             |                             |      |
| SECTION 26 NE NW TOWNSHIP 20S | RANGE 21E   | COUNTY Grand                |      |
| DRILLING CONTRACTOR Shumway   |             |                             |      |
| RIG #                         |             |                             |      |
| SPUDDED: DATE 3/18/80         |             |                             |      |
| TIME 7:00 p.m.                |             |                             |      |
| How air-rotary                |             |                             | - 24 |
| DRILLING WILL COMMENCE ASAP   |             |                             |      |
|                               |             |                             |      |
| REPORTED BY Dean Christensen  |             |                             |      |
| TELEPHONE # 268-8000          |             |                             |      |
|                               |             |                             |      |
|                               |             |                             |      |
| $oldsymbol{arphi}$            |             |                             |      |
| DATE March 18, 1980           | SIGNED Grid | inal Signed By M. T. Minder |      |

cc: USGS

March 31, 1981

Adak Energy Corporation 3964 South State Street Salt Lake City, Utah 84107

> Re: Well No. Federal #26-3 Sec. 26, T. 20S. R. 21E. Grand County, Utah (October 1980, thru March 1981)

> > Well No. State #16-2 Sec. 16, T. 21S. R. 23E. Grand County, Utah (October 1980, thru March 1981)

#### Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantically the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,
DIVISION OF OIL, GAS, AND MINING

SANDY BATES CLERK-TYPIST September 28, 1981

Adak Energy Corporation 3964 South State Street Salt Lake City, Utah 84107

Re: Well No. Federal #26-3 Sec. 26, T. 20S, R. 21E Grand County, Utah (April 1980 thru September 1981)

#### Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject well.

Rule C-22, General Rules and Regulations and Rules of Paactice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form DGC-13, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

CLEON B. FEIGHT DIRECTOR

Enclosure

IN TYPE OF WELL

# INSTRUCTIONS

1914 General This form is designed for submitting a complete, and correct well completion report and log on lands and leader to either a Statelaness price of the submitting at complete, well completed not correct. and not both; pursuant to applicable Bederal and/or. State laws and regulations. Any necessary special instructions constructions are the manber sor central the use of this formal and the regard to social are soldered for soldered to sold the regard to soldered for should be listed on this form, see item 35.

Hem 4: K there are no applicable State requirements, locations on Vederal or Indian land should be described in accordance with Rederal requirements, locations on Vederal or Indian land should be described in accordance with Rederal requirements, locations on Vederal or Indian land

or Federal office for specific instructions.

Or Federal office for specific instructions.

Or Federal office for specific instructions and in the complete of the space of this form and in any attachments alown) to them \$2 and \$24 if this well is completed for separate production from more than one interval governments. So examine the complete of the separate production from more than one interval governments), so state in small second from \$4 show the production from the production one in the complete of the separate production from the separate pro interval, or intervals, top(a), bottom(a), and name(a) (if any) for only the interval reported in item 32. Submit a separate report sege) on this form, adequately identified erval refor each additional interval to be separately produced, showing the additional data pertinent to such interval

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Norman H. Banaerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 6, 1986

TO:

File

FROM:

Norm Stout

RE:

Operator Change from Ad Co (Adak Energy Corp) to Grand Resources Well No. 26-3, Sec. 26, T. 20S, R. 21E,

Grand County.

Ad Co (Adak Energy Corp) is no longer in business as such, and the current operator of record is Grand Resources. The well in question is currently in the automated system under Grand Resources, and the physical records should be updated to reflect the change. A change of operator sundry was never submitted.

cdl

04845

## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE:

SERIAL NO .:

U-16759

BOG, INC.

and hereby designates

200 Grand Avenue, Suite 319

P. O. Box 636 NAME:

ADDRESS:

Grand JUnction, Colorado 81502-0636

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease. and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

TOWNSHIP 20 SOUTH, RANGE 21 EAST

N½, E½SE¼, NW¼SE¼. Section 26:

RIGHTS LIMITED TO THE MANCOS GAS FROM THE WELL BORE OF THE ADCo 26-3, ETC., AS DESIGNATED IN THAT CERTAIN CONTRACT BETWEEN CCCo and BOWERS OIL AND GAS COMPANY.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

CCCo

By: President lesson

2225 East 4800 South

Suite 107

alt Lake City, UTah 841

(Address)

(Date)

2/14/89

Moab District P. O. Sox 970 Moab, Utan 84532

MAY 25 339 .

Mr. James Bowers Bowers Oil and Gas, Inc. P. O. Box 636 Grand Junction, Colorado 81502-0636

Re: Adak #26-3

U-16759, CA NRM 1641 Grand County, Utah

Dear Mr. Bowers:

We are in receipt of your Designation of Operator forms, dated February 16. 1989, for the above captioned well. We are also in receipt of your letter dated May 18, 1989 asking for clarification of our acknowledgement of the situation involved with changing operators on the well. We apologize for the delay in getting back to you. The information you received at our May 9 operators meeting is correct in that the old Designation of Operator form is no longer used. New changes in operators now require submittal or a Sundry Notice form with a self certification of responsibility and bonding information.

However, in reviewing the situation as you've proposed we note several problem areas which result in our returning the forms as unacceptable. The first problem is in making lease segregations of operatorship based on depths and formations. Such arrangements require approval of an assignment of operating rights to be filed at the Bureau of Land Management State Office in Salt Lake City, Branch of Minerals Adjudication.

The second problem is that this lease is part of Communitization Agreement NRM 1641. After the assignment is approved you will need to file Communitization Operator papers with our State Office, Branch of Fluid Minerals to set you up as operator in the CA for the Mancos Shale gas zone. Proper bonding will also need to be provided before this can be approved.

AL 5/25 The third problem involves questions of production methods. If the gas is being produced from behind the production casing and is being commingled with the Dakota zone gas at the service you will need approval from our office for such commingling. This approval may be requested on a standard Sundry Notice form with a diagram of the proposed production equipment and method of handling. If the production is not to be commingled at the surface, we will need a new site facility diagram along with a Sundry Notice detailing the production equipment and method of handling the gas from the two separate zones.

We know these procedures are somewhat complicated, but this is how they must be handled. For information on processing the assignment you can contact Dolly Willis in Salt Lake at (801) 539-4113. For information on processing the CA Successor Operator you can contact Mickey Coulthard at Salt Lake at (801) 539-4042. For questions on further field operations approval, you may contact Lynn Jackson in Moab at (801) 259-6111.

Sincerely yours,

## /S/ WILLIAM C. STRINGER

District Manager

Enclosures:
Designation of Operator Forms

**Whit** 

cc: U-922 (w/o Encl.) U-942 (w/o Encl.) CCCo (w/o Encl.)

LJackson:py 5/25/89 Wang #2092f

| Form 3160 | \ <del>-</del> 5 |
|-----------|------------------|
| (November | 1983)            |
| (Formerly | 9 - 331)         |

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

ES SUBMIT IN TRIPLY (Other instructions INTERIOR verse side)

WATER SHUT-OFF

(Other) \_

SHOOTING OR ACIDIZING

Form approved. Budget Bureau No. 1004-0135

|    | Exp  | ires | August  | 31.   | 1985   |    |
|----|------|------|---------|-------|--------|----|
| 7. | <br> | DERI | CVIETON | 1 375 | GERTAL | MO |

| 5. | DESIGNATION |  | NO. |
|----|-------------|--|-----|
|    |             |  |     |

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

| NOTICE OF INTENTION TO:  | SUBSEQUENT REPORT OF:  |
|--|--|
| Check Appropriate Box To Indicate Nature of Notice,  | , Report, or Other Data                                      |
| 43-019-30582 5200 GR   | Grand Utah   |
| 4. PERMIT NO.   15. ELEVATIONS (Show whether DF, RT, GR, etc.)   | 12. COUNTY OR PARISH 13. STATE                               |
| 491' South of North Line   | Sec. 26, T20S, R21E, SLB&                                    |
| At surface 2100' East of West Line   | Mancos Pool 11. SBC., T., R., M., OR BLK. AND SURVEY OR ARMA |
| LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)   | 10. FIELD AND FOOL, OR WILDCAT<br>Greater Cisco Area,        |
| P.O. Box 636, Grand Junction, Co. 8  |  |
| Bowers Oil and Gas, Inc.   | Federal  |
| WELL SOTHER NAME OF OPERATOR   | N/A 8. FARM OR LEASE NAME                                    |
| OIL GAS X OTHER  | 7. UNIT AGREEMENT NAME                                       |
| SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different r  Use "APPLICATION FOR PERMIT—" for such proposals.) | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A                     |
| BUREAU OF LAND MANAGEMENT  | U-16759  |
|  |  |

(Other) Change of operator & lay x (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

- A. We will be responsible under the terms and conditions of the lease for operations associated with the recovery of the Mancos gas from the well bore.
- B. The attatched diagram represents our proposal for setting up production and metering facilities at this well.

| 18. I hereby certify that the foregoing is true and correct SIGNED AMELY G. Collection                    | TITLE President  | DATE 18 Oct. 1989 |
|---|--|-------------------|
| (This space for Federal or State office use)  APPROVED BY WILLIAM C. MUSS CONDITIONS OF APPROVAL, IF ANY: | TITLE District Manager (Acting)                            | DATE 11/28/89     |
|   | CAS OF ARRESTMAL ATTACHED  ee Instructions on Reverse Side |                   |

| (This space for Federal or State office use)  |  |
|---|--|
| SIGNEDTITLE   |  |
| 18. I hereby certify that the foregoing is true and correct   | 1/01 EXTHUR 10 3 CHEE  |
|   | NOT DRAWN TO SCALE   |
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| Mancos Wells System.  |  |
| for low pressure  | en de la companya de<br>La companya de la co |
| Existing compressor. for low pressure Muncos wells system.  |  |
|   | 0 26-3 Well  |
|   | 0 21 2001  |
|   | ( ·  |
| o I william were # 312  | S well (existing Tarilify)   |
| for several Manc  | ocated in section 27, T205, R21E, os wells, Adams # 22-2 well, and 3 well (existing facility)  |
| Metering facility, 10   | ocated in Section 27, T205, R21Es  |
| THUMILINE Existing tompersystem for Miancos   | wells (< 20psi operating pressure)   |
| nent to this work.) *   | l mensured and true vertical depths for all markers and zones perti-   |
| (Other)  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details                                   | (Note: Report results of multiple completion on Well<br>Completion or Recompletion Report and Log form.)  and give pertinent dates, including estimated date of starting and   |
|   | SECOTING OR ACIDIZING ABANDONMENT*   |
|   | FRACTURE TREATMENT ALTERING CASING   |
|   | WATER SHUT-OFF REPAIRING WELL  |
| Check Appropriate Box To Indicate Nature of Intention to:   | of Notice, Report, or Other Uata  Subsequent Export GF:  |
| 13. CL. J. A  |  |
| 14. PERMIT NO. 15. ELEVATIONS (Show whether Dr., RT, CR.  | etc.) 12. COUNTY OZ PARISH 13. STATE   |
|   | SURVEY OR AREA   |
| At surface  | 11. SEC., T., B., M., OR BLK. AND  |
| 1. LUCATION OF WELL (Report location clearly and in accordance with any State re<br>See also space 17 below.)                 | quirements. 10. F:ELD AND POOL, OR WILDCAT   |
| 3. ADDRESS OF OPERATOR  | 9. WELL NO   |
| 2. NAME OF OPERATOR   | S. FARM OR LEASE NAME  |
| OIL GAS OTHER   | 7. UNIT AGREEMENT NAME   |
| (i) not use this form for proposals to drill or to deepen or plug back to a Use "APPLICATION FOR PERMIT—" for such proposals. |  |
| SUNDRY NOTICES AND REPORTS ON V   | VELLS 6. IF INDIAN, ALLOTTER OR TRIBE NAME   |
| DEPARTME OF THE INTERIOR BUREAU COAND MANAGEMENT  | 5. LEASE DESIGNATION AND SERIAL NO.  |
| (Navenber 1984)   | UBMIT IN TRIPLICATE* Expires August 31, 1985   |

Bowers Oil and Gas, Inc. Well No. 26-3
NENW Sec. 26, T. 20 S., R. 21 E. Grand County, Utah
Lease U-16759

## CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Bowers Oil & Gas, Inc., is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTO752. Personal bond and a Certificate of Deposit was filed in lieu of a lease bond in the amount of \$10,000 (Principal - Bowers Oil & Gas, Inc.) as provided for in 43 CFR 3104.1.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

- 1. Metering of the Mancos gas from the 26-3 well will be accomplished on lease U-16759 and within 500 feet of the well head.
- 2. The gas meter will be calibrated when installed and quarterly, thereafter.
- Gas metering will be consistent with Onshore Oil and Gas Order No. 5.
- 4. Submit to this office a site facility diagram showing the relative position of all facilities in place. Site facility diagrams shall be revised whenever facilities are added, removed, or modified.
- 5. Notification of first production shall be submitted to this office on a sundry notice within five days of establishing production. Notification shall include the date production was established and a 24 hour production rate calculated from a deliverability test.

3 Inac Center · Suite 350 · Salt Lake City, UT 84180-1203 · 801-538-5340

DIVISION OF

UIL. GAS & MINIMS

Page \_\_\_ of \_\_\_

|   | Ott., O   | neo a tatidii                 |                           | PRODUCING                               | ENTITY ACTIO                | Ν            |  |  |  |  |                                |
|---|---|-------------------------------|---------------------------|---|-----------------------------|--------------|--|--|--|--|--------------------------------|
| Address City Utah Acco Authorized Effective D | Name Bo<br>P.O · Box<br>Ancl Sur<br>Jount No. All<br>I Signature 37<br>To ink or typewi | lo36<br>neticin<br>O65        | tarnos (cuel              | Inc.  te <u>CO</u> ephone <u>303. 2</u> | Zip <u>81502</u><br>45-1342 |              | B Ad<br>C De<br>D Este<br>exi.<br>E Ch<br>eni<br>F Ott | d new notes the string er ange white string er ange white string er (Special Special S | new entined (s) to ell(s) from ew entity.  I well(s) from ecify usined exity usined | ction code<br>ity for new well(s),<br>o existing entity,<br>n existing entity,<br>ity for well(s) being<br>om one entity to ar-<br>ing attachments if<br>to BE GROUPED T | nother existing<br>necessary.) |
| Action<br>Code                                | Current<br>Entity No.   | New<br>Enlity No.             | API No.                   | Well Name                               | Hall to the                 | Well<br>Sec. | Locat  |  | o € C  | ounty  | Producing Formation            |
| $\overline{A}$                                |   |                               | 4301930582                | AcLak                                   | 26-3                        | 26           | 20   | alen   | E/nw   | GRANCL   | MANCUS                         |
| Explanation                                   | n of action:  |                               |                           |   |                             |              |  |  |  |  |                                |
| Explanation                                   | n of action:  |                               |                           | · c.                                    |                             |              |  |  |  |  |                                |
| • .   |   |                               |                           | ,                                       |                             |              |  |  |  |  |                                |
| Explanation PleA.                             | of oction: A  | 4/30/40<br>40: 71,<br>Lety 1. | Tis is a Si<br>lo-cue hau | rconc ( Kr<br>w Not Ru                  | eust<br>civil on            | an eq        | ual op   | portuni  | ty emplo   | oyer   |                                |

# Division of 0il, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

| [] | e original/copy to:  Well File  (Location) SecTwpRng  (API No.)  | [] Suspense (Return Date) (To - Initials)  | OPERATOR CHANGE FILE  |
|----|--|--|---|
| 1. | Date of Phone Call: 5-2-90   | Time:3:00  |   |
| 2. | DOGM Employee (name)LISHATE Talked to:   | A ROMERO A   | _ (Initiated Call <sup>X</sup> <del>{\}</del>   |
|    | NameDEBBIE YOUNGBLOOD of (Company/Organization)BOWERS  | ,  | e No. (303 ) 245-1342   |
| 3. | Topic of Conversation: WHY BOWERS  A WELL OWNED, OPERATED AND REPORT  (FEDERAL 26-3/43-019-30582/ENTITY  | ED BY GRAND RESOURCES.   | AN ENTITY NUMBER FOR  |
| 4. | Highlights of Conversation:  ONLY FROM GRAND RESOURCES. THEY N  BOWERS SENT A LETTER TO GRAND RES  FOR DIVISION (DOGM) UPDATE. THEY  SIGNED DOCUMENTATION FROM GRAND R  BOWERS OIL & GAS WILL SEND A LETT  DOCUMENTATION FROM GRAND RESOURCE  DTS-UPON RECEIVAL OF LETTER FROM | EED AN ENTITY NUMBER FOR OURCES REQUESTING CONFIRM HAVE BEEN UNSUCCESSFUL IN ESOURCES, AND ASK FOR ASS ER EXPLAINING SALE AND AT S ASAP. (7-27-90) | REPORTING & TAX PURPOSES.  ATION OF SALE OF MNCS PZ,  THEIR ATTEMP TO GET  ISTANCE FROM THE DIVISION.  TEMP TO GET SIGNED |

06/05/90 DETAIL WELL DATA BY API MENU: OPTION 00 API NUMBER: 4301930582 PROD ZONE: DKTA SEC TWNSHP RANGE ENTITY: 9061 (FEDERAL 26-3 ) 26 20.0 S 21.0 E OR-OR ENTITY: 9061 (FEDERAL 26-3
WELL NAME: FEDERAL 26-3 20.0 S 21.0 E NENW WELL NAME: FEDERAL 26-3 OPERATOR: N0010 ( GRAND RESOURCES ) MERIDIAN: S FIELD: 205 ( GREATER CISCO CONFIDENTIAL FLAG: CONFIDENTIAL EXPIRES: 0 ALT ADDR FLAG: \* \* \* APPLICATION TO DRILL, DEEPEN, OR PLUG BACK \* \* \* 1B. TYPE OF WELL (OW/GW/OT) GW 5. LEASE NUMBER: U-16759 LEASE TYPE: 1 4. SURFACE LOC: 0491 FNL 2100 FWL 7. UNIT NAME: PROD ZONE LOC: 0491 FNL 2100 FWL 19. DEPTH: 2650 PROPOSED ZONE: SLTW 21. ELEVATION: 5200 GR APD DATE: 791224 AUTH CODE: 102-16B \* \* \* COMPLETION REPORT INFORMATION \* \* \* DATE RECD: 0 SPUD DATE: 800410 17. COMPL DATE: 820101 20. TOTAL DEPTH: 2790 PRODUCING INTERVALS: 2115-2146 (DAKOTA) 4. BOTTOM HOLE: 0491 FNL 02100 FWL 33. DATE PROD: 820101 WELL STATUS: SGW 24HR OIL: 0 24HR GAS: 200 24HR WTR: 0 G-O RATIO: 0

API GRAVITY: 0.00

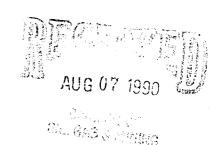
OPTION: 21 PERIOD(YYMM): 0 API: 4301930582 ZONE: HNKRT ENTITY: 10934

\* \* \* WELL COMMENTS \* \* \*

## Bowers Oil and Gas, Inc.

P.O. Box 636

Grand Junction, CO 81502-0636 303-245-1342



August 2, 1990

Utah Oil and Gas Commission - SLC Division of Oil, Gas and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180

Reporting of gas production from the Adak #26-3 well, located

in section 26, T20S, R21E, Grand County, Utah

Attn: Leisha Romero

Dear Leisha:

Effective November 28, 1989 we were given authority from the BLM to operate the Mancos Formation reservoir (only) in the above captioned well. AdCo./Grand Resources operates the rest of the well. Subsequently, we contacted your office to explain the situation and to get set up to make the required State of Utah reporting. We were told we needed Ad Co's/Grand Resources acknowledgement of the arrangement before we could be given authority to begin reporting. We have tried, on several occasions to get their acknowledgement, but have been unsuccessful. We therefore request permission to begin making the afore mentioned reports without acknowledgement from Ad Co./Grand Resources.

Sincerely,

James E. Bowers

President

JEB/1sc

| OIL AN    | D GAS                          |  |  |  |
|-----------|--------------------------------|--|--|--|
| OFN       | RJF                            |  |  |  |
| or e      | Gt H                           |  |  |  |
| 1-LERGE   | SLS                            |  |  |  |
| 1-LERGE   |                                |  |  |  |
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|           | many managers on the second of |  |  |  |
| MICROFILM |                                |  |  |  |
| FILE      |                                |  |  |  |

| Form 3160-5  | UNIT _D STAT  | TFS   | SUBMIT IN TRIPLY  |   | oved.<br>ireau No. 1004-0135<br>ugust 31, 1985      |
|--|---|---|---|---|---|
| (November 1983)<br>(Formerly 9-331) <b>D</b>                                   | EPARTMEN F THE  | E INTERIOR                                  | (Other Instructions)                                    | TA  | ATION AND SERIAL NO.                                |
| (  | BUREAU OF LAND MAI  |   |   | U-1675  | 9   |
| CLINIDA  | Y NOTICES AND RE  | PORTS ON                                    | WELLS   | 1 .   | LOTTEE OR TRIBE NAME                                |
| (1)0 not use this form   | m for proposals to drill or to des<br>e "APPLICATION FOR PERMIT     | epen or plug back t                         | o a different reservoir.                                | N/  | A   |
| Us<br>I.   | e "APPLICATION FOR PERMIT   | tor such proposi                            |   | T. UNIT AGREEM                                    | ENT NAME  |
| OIL CAS X  | OTHER   |   |   | "YZIII.   | Δ   |
| 2. NAME OF OPERATOR  | 0111211   |   | AUG 23  | 8. FARM OR LEAD                                   |   |
| В  | lowers Oil and Ga   | s, Inc.                                     | 5 % D O Ft  |   | eral  |
|  | ). Box 636, Grand   |   | , co. 8150/25/01  | 9. Wall No.                                       | #26-3   |
| i. LOCATION OF WELL (Report See also space 17 below.)                          | rt location clearly and in accords                                  | ince with any State                         | requirements.   | Greater   | ool OR WILDCAT<br>Cisco Area,                       |
| At surface   | ' East of West I  | ino   |   | Mancos P  | '001  |
|  | South of North  |   |   | SURVEY OF   | R ARMA  |
| 1,7 4  | 504011 01 1101011   |   |   | Sec. 20,  | T20S,R21E,SLB&                                      |
| 14. PERMIT NO.   | 15. ELEVATIONS (SI  | now whether DF, RT, C                       | ir, etc.)   | 12. COUNTY OR                                     | PARISH 13. STATE                                    |
| 43-019-30582   | 520   | 00 GR                                       |   | Grand   | Utah  |
| 18.  | Check Appropriate Box To  | Indicate Natur                              | e of Notice, Report, o                                  | r Other Data                                      |   |
|  | CE OF INTENTION TO:   | ť   |   | SEQUENT REPORT OF:                                | •   |
|  | PULL OR ALTER CASIN   |   | WATER SHUT-OFF  | PEPAI   | IRING WELL  |
| TEST WATER SHUT-OFF FRACTURE TREAT   | MULTIPLE COMPLETE   | "   | FRACTURE TREATMENT                                      | [ <del> </del>                                    | RING CASING   |
| SHOOT OR ACIDIZE   | ABANDON*  |   | SHOOTING OR ACIDIZING                                   | ABANI   | DONMENT*  |
| REPAIR WELL  | CHANGE PLANS  |   | (Other)   | with of multiple comp                             | letten en Well                                      |
| (Other) change;  | ne - E  |   | Completion or Reco                                      | ults of multiple comp<br>supletion Report and     | Log form.)  |
| 17. DESCRIBE PROPOSED OR COM-<br>proposed work. If well<br>nent to this work.) | MPLETED OPERATIONS (Clearly stall is directionally drilled, give st | te all pertinent det<br>ubsurface locations | ails, and give pertinent da<br>and measured and true ve | tes, including estimat<br>rtical depths for all n | ed date of starting any<br>narkers and zones perti- |
| lease for gas from  B. The at  | ill be responsible operations assorthe well bore.                   | ociated wi<br>represent                     | th the recove   | ry of the M                                       | Mancos  |
| production   | on and metering   | iacilities                                  | at this well  | ~   | 1112 010  |
|  |   |   |   | OIL   | AND GAS   |
|  |   |   |   | DFN   | RJF   |
| •  |   |   | •   | Jr.B  | GLH   |
|  |   |   |   | DIS   | SLS   |
|  |   |   |   | 273   | 313   |
|  |   |   |   | 1-20  | RICH-   |
|  |   |   |   |   |   |
|  |   |   |   |   |   |
|  |   |   |   |   | ICROFILM  |
|  |   |   |   |   |   |
|  | <i>i</i>  |   |   |   | FILE  |
| 18. I hereby certify that the  | foregoing is true and correct                                       |   |   |   |   |
| SIGNED MICE  | DE Bruces   | TITLE                                       | President   | DATE 1  | 8 Oct. 1989   |
| (This space for Federal  | or State office use)  |   |   |   |   |
| APPROVED BY WALLS  | QVAL, IF ANY: J   | TITLE Distr                                 | ict Manager (Act  | Tare DATE   | 1/28/89   |
| APPROVE WY CONDITION   | NK: 46 11/17/89NDTTO  | 100 07 077<br>- Ittions on                  | OWAL ATTAC  | HED   |   |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

| (November 1983)<br>(Formerly 9-331) DEPARTMEN OF THE<br>BUREAU OF LOOMANA  | INTERIOR VERNE side)  AGEMENT   | 5. LEASE DESIGNATION AND SERIAL NO.         |
|--|---|---|
| SUNDRY NOTICES AND REP  (i') not use this form for proposals to drill or to deep  Use "APPLICATION FOR PERMIT—"                              | ORTS ON WELLS   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME        |
| 1. CAS   |   | 7. UNIT AGREEMENT NAME                      |
| WELL OTHER  2. NAME OF OPERATOR  | SEGRIT  | CATAMOR LEASE NAME                          |
|  |   | 7   |
| 3. ADDRESS OF OPERATOR   | 29  | 990 PILLO AND POOL, OR WILDCAT              |
| <ol> <li>LUCATION OF WELL (Report location clearly and in accordan<br/>Noe also space 17 below.)</li> <li>At surface</li> </ol>              | MUSIUM  | The second of M. GR. BL.K. AND              |
|  | OIL. GAS & N  | MING SURVET OR AREA                         |
| S  | w whether DY, RT, CR, etc.)   | 12. COUNTY OF PARISH 13. STATE              |
| 11. EEEVATIONS (SHO  | w whether br, it, en easy   |   |
| Check Appropriate Box To   | Indicate Nature of Notice, Report, or C   |   |
| NOTICE OF INTENTION TO:  | SUBSEQU   | DENT REPORT OF:                             |
| TEST WATER SHUT-OFF PULL OR ALTER CUSING   | WATER SHUT-OFF FRACTURE TREATMENT   | ALTERING CASING                             |
| FRACTURE TREAT  MULTIPLE COMPLETE  ABANDON*  | SHOOTING OR ACIDIZING   | ABANDON MENT *                              |
| REPAIR WELL ABANDON HANGE PLANS  | (Other)   | of multiple completion on Well              |
| (Other)  | Completion or Recomp  | trainiting assigns and data of starting and |
| 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state proposed work. If well is directionally drilled, give sul nent to this work.) * | e all pertinent details, and give pertinent dates, obsurface locations and mensured and true vertice. | al depths for all markers and zones perti-  |
| THAMENT Existing Pipeline system   | for Mancos wells (< 20p   | si. Operating prossure                      |
| Materina   | facility, located in sec<br>eral Mancos Wells, Ada<br>weed #27-3 Well Cexist                          | tion 27, 1205, ROLES                        |
| for can  | eral Mancos Wells, Ada  | ns # 22-2 well, and                         |
| Tumbre   | weed #27-3 Well Cexist  | ing facility)                               |
| 0  |   | 7   |
|  |   | <u>(</u>                                    |
|  |   |   |
| J  |   | ?//   |
|  |   |   |
| Existing compressor<br>for low pressure.<br>Muncos Wells'system.   |   |   |
| for low pressure   |   |   |
| Muncos Wells'system.   | ·   |   |
|  | ,   |   |
|  |   | •   |
| •  |   |   |
| *  |   | NOT PRAWN TO SCALE                          |
| 18 I hereby certify that the foregoing is true and correct   |   |   |
| SIGNED   | TITLE   | DATE  |
| (This space for Federal or State office use)   |   | V   |
| APPROVED BY  | TITLE   | DATE  |
| CONDITIONS OF APPROVAL, IF ANY:  |   |   |
| •  |   |   |

## \*See Instructions on Reverse Side

Bowers Oil and Gas, Inc. Well No. 26-3 NENW Sec. 26, T. 20 S., R. 21 E. Grand County, Utah Lease U-16759

## CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Bowers Oil & Gas, Inc., is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT0752. Personal bond and a Certificate of Deposit was filed in lieu of a lease bond in the amount of \$10,000 (Principal - Bowers Oil & Gas, Inc.) as provided for in 43 CFR 3104.1.

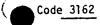
This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

- 1. Metering of the Mancos gas from the 26-3 well will be accomplished on lease U-16759 and within 500 feet of the well head.
- 2. The gas meter will be calibrated when installed and quarterly, thereafter.
- 3. Gas metering will be consistent with Onshore Oil and Gas Order No. 5.
- 4. Submit to this office a site facility diagram showing the relative position of all facilities in place. Site facility diagrams shall be revised whenever facilities are added, removed, or modified.
- 5. Notification of first production shall be submitted to this office on a sundry notice within five days of establishing production. Notification shall include the date production was established and a 24 hour production rate calculated from a deliverability test.

prod 1/27/90 datie ( W.C. 8/3)

## SURFACE STIPULATIONS FOR BOWERS No. 26-3 PIPELINE

- The operator will notify Jeff Robbins at 801-259-8193 at least 48 hours prior to beginning construction.
- 2. Pipeline location will fit the topography so that only minimal alteration of natural topography occurs.
- 3. During periods of wet weather when activity would result in increased erosion, in loss of soils or vegetation, or in heavy, deep rutting to the access routes, the activity will stop. Ruts of six inches or more will be considered excessive.
- 4. During construction of the surface-laid pipeline, no scalping of top soil or removal of the low-growing vegetative cover will be allowed. Clearing will be held to a minimum and permitted only where authorized by the Grand Resource Area Manager or his representative.
- 5. When the pipeline is laid adjacent to any road, the road will be used as part of the working surface.
- 6. The operator will test the pipeline for leaks and pipeline failure.
- 7. The Authorized Officer will make a determination upon completion of the gathering line and its laterals whether staging areas and the pipeline way will require reclamation.
- 8. The pipelines should be removed when they are no longer needed.



lease or

#### RECORD OF DECISION AND FINDING OF NO SIGNIFICANT IMPACT

| EA Log No. <u>UT-068-90-14</u>                 | S                                | erial N | o. U-16759 |
|--|----------------------------------|---------|------------|
| Project Sundry Notice for a Surface laid pipel |                                  |         |            |
| Applicant Bowers Oil & Gas                     | Project Location T20S R21E Sec., | 26      | , SLB&M    |
| Address Grand Junction, Colorado               | County Grand                     |         | , Utah     |
| BLM Office Grand Resource Area                 | Phone No. (801) 259-8193         |         |            |
| RECORD OF DECISION                             | :                                |         |            |
| Decision:                                      |                                  |         |            |

## Rationale:

The Sundry Notice and the attached stipulations will prevent significant impacts to the environment. The Sundry Notice is in conformance with management actions provided for in the Grand Resource Area RMP, consistent with BLM objectives of 43 CFR 3160, and National Minerals Management Policy.

Environmental Considerations: I have considered the environmental consequences of this decision as documented in the accompanying environmental assessment referenced above. All environmental considerations have been adequately addressed in the accompanying document.

#### **STIPULATIONS**

This decision incorporates by reference the attached stipulations. The stipulations have been developed to mitigate adverse environmental impacts which may result from the action permitted by this decision.

FINDING OF NO SIGNIFICANT IMPACT (Does not apply to categorical exclusions.)

I recommend approval of the Sundry Notice.

Based on the analysis of potential environmental impacts contained in the accompanying environmental assessment, referenced above, I have determined that impacts are not expected to be significant. Therefore, an environmental impact statement is not required.

H-1790-1 NATIONAL ENVIRONMENTAL POLICY ACT HANDBOOK
APPENDIX - OPTIONAL PLAN CONFORMANCE/NEPA COMPLIANCE RECORD

| BLM Office Grand Resource Area Lease/Serial/Case File  | e No. 3 (-16759-9/EU) / 15 11)   |
|--|--|
| Proposed Action Title/Type: Sundry Notice for Surface Laid Pipeline  |  |
| Location of Proposed Action: Cisco Dome T20S, R21E, Sec. 26  | AUG 23 1990  |
|  | DIVISION OF  |
| Description of Proposed Action: Lay 2640 feet of 2" Plastic pipe   | UIL. GAS & MINING  |
| best ip the of the posts we train.   | 7.000  |
| Applicant (if any): Bowers Oil & Gas   |  |
| PART I: PLAN CONFORMANCE REVIEW. This proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the followed by the proposed action is subject to the proposed action in the proposed action is subject to the proposed action in the proposed action is a proposed action by the proposed action in the proposed action is a proposed action by the proposed action in the proposed action is a proposed action by the proposed action in the proposed action is a proposed action by the proposed action in the proposed action is a proposed action by the proposed action in the proposed action is a proposed action. | owing land use plan (or planning   |
| analysis): Name of Plan: Grand Resource Area Resource Management Plan  | Date Approved: 06/85   |
| This plan has been reviewed to determine if the proposed action is in conform  | mance as required by 43 CFR 1610.5 and   |
| BLM MS 1617.3.   | · ·  |
| Surname(s) of Reviewer(  | s) .   |
| Remarks:   | Date Approved: 10-31-89  |
|  |  |
| Name of document: Grand Resource Area Management Plan EIS  The existing document has been reviewed against the following criteria to de  1. The proposed action is a feature of, or essentially the same as, the alt existing document.  2. A reasonable range of alternatives was analyzed in the existing document  3. There has been no change in circumstances/new information germane to the 4. The methodology and analysis previously used are appropriate for the pro 5. The direct and indirect impacts of the proposed action are no different document.  6. The proposed action would not change the previous analysis of cumulative  7. Public involvement in prior analysis was appropriate for the proposed action   | ternative selected and analyzed in the t. e proposed action. oposed action. than those identified in the existing e impacts. |
| Surname(s) of Reviewer   | (s)  |
| Remarks: Anticipated impacts pages: 199,203,204,208,209,211,212,213,217,218,220, & 222   | , Date Approved: <u>/C - ?/- 8 9</u>   |
| Part III: DECISION. I have reviewed this plan conformance and NEPA complication proposed project is in conformance with the approved land use plan, and that required. It is my decision to implement the project, as described, with the Mitigation Measures/Other Remarks: Refer to Surface Stipulation addendum   | t no further environmental analysis is   |
|  |  |
| Authorized Official: Sold Hold   | Date: 10/31/89   |

| OPERATOR | BOWERS | OIL & GA | S, IN | C.    |  |
|----------|--------|----------|-------|-------|--|
| ADDRESS  | P. O.  | BOX 636  |       |       |  |
|          | CRAND  | TUNCTTON | CO    | 81502 |  |

| OPERATOR | ACCT. | NO. | N1065 |
|----------|-------|-----|-------|
| UPERATUR | ALLI. | NU. | ""    |

| Г. <u></u>     | T                     | - <del> </del>    | 7              | <u> </u>     |   |             |                |          |              |  | ·                 | <del>y</del> |
|----------------|-----------------------|-------------------|----------------|--------------|---|-------------|----------------|----------|--------------|--|-------------------|--------------|
| ACTION<br>CODE | CURRENT<br>ENTITY NO. | NEW<br>ENTITY NO. | API NUMBER     |              | WELL NAME                                 | QQ          | l sc           | WELL I   | LOCATIO      | COUNTY                                       | SPUD<br>DATE      | EFFECTIVE    |
|                |                       | 1                 | 10.010.00500   |              |   |             |                |          | <del> </del> |  |                   | DATE         |
| A              | •                     | 11110             | 43-019-30582   | FEDERAL      | 26-3                                      | NENW        | 26             | 20S      | 21E          | GRAND  | 4-10-80           | 11-28-89     |
| WELL 1 C       | OMMENTS: 4            | + AUGUAD T        |                |              |   | <u> </u>    |                | 1        | <u> </u>     | <u>                                     </u> | <u> </u>          |              |
| """"           | omenio. *             | * AUTHORI         | TY GIVEN BY TH | LE BLM TO OP | ERATE THE MANCOS FOR                      | RMATIO      | N RESI         | ERVOIR   | (ONLY        | () EFF 11-28                                 | -89.              |              |
|                | *                     | * NEW ENT         | TTY 11110 APER | CAIOR OF THE | DAKOTA FORMATION ENTRY FOR BOWERS/MNCS PZ | ON 8-       | 30-00<br>30-00 | JNDER    | A C.A.       | AGREEMENT.                                   |                   |              |
|                | 7                     | NEW BILL          |                | 10 5131EM    | TOR DOWERS/FINGS FZ                       | ON 0-       | 30-30          | · jer    | I LEK        | DIST   |                   |              |
|                |                       | [                 |                |              |   |             | ĺ              |          |              |  |                   |              |
|                | <u>!</u>              | <u> </u>          | <u> </u>       |              |   | <u> </u>    | <u> </u>       | <u> </u> | <u> </u>     |  |                   |              |
| WELL 2 C       | OMMENTS:              |                   |                |              |   |             |                |          |              |  |                   | j            |
|                |                       |                   |                |              |   |             |                |          |              |  |                   | ļ            |
|                |                       |                   |                |              |   |             |                |          |              |  |                   |              |
|                |                       |                   |                |              |   | 1           |                | T        | ſ            |  | T                 |              |
|                | ,                     |                   |                |              |   |             |                |          |              |  |                   |              |
| WELL 3 C       | OMMENTS:              |                   |                |              |   |             | <b>.</b>       | •        | <u>'</u>     |  | <u> </u>          |              |
|                |                       |                   |                |              |   |             |                |          |              |  |                   |              |
|                |                       |                   |                |              |   |             |                |          |              |  |                   |              |
| <u> </u>       | <del></del>           | 7                 | <u> </u>       |              |   | <del></del> |                | ·        |              | <del></del>                                  | <del>1''- '</del> |              |
|                |                       |                   |                |              |   |             |                |          |              |  |                   |              |
| WELL 4 C       | OMMENTS.              |                   | <u> </u>       |              |   |             |                |          |              |  |                   |              |
| WELL 4 C       | nulucia 12:           |                   | 4              |              |   |             |                |          |              |  |                   |              |
|                |                       |                   |                |              |   |             |                |          |              |  |                   |              |
|                |                       |                   |                |              |   |             |                |          |              |  |                   |              |
|                | 1                     |                   |                |              |   |             |                |          |              |  |                   |              |
|                |                       |                   |                |              |   |             |                |          |              |  |                   |              |
| WELL 5 CO      | OMMENTS:              |                   |                |              |   |             |                |          |              |  |                   |              |
|                |                       |                   |                |              |   |             |                |          |              |  |                   |              |
|                |                       |                   |                |              |   |             |                |          |              |  |                   |              |
|                |                       |                   |                |              |   |             |                |          |              |  |                   | 1            |

ACTION CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

ADMINISTRATIVE ANALYST 8-30-90 Title Date

538-5340 Phone No. (

LISHA ROMERO (DOGM)

Signature

|    | (Location) SecTwpRng(API No.)  | Suspense (Return Date) (To - Initials)  | Open change file  |
|----|--|---|---|
| 1. | . Date of Phone Call: <u>8-30-90</u>   | Time: 8:40  |   |
| 2. | Talked to:   |   |   |
|    | Name <u>Verlin Butts</u> (In of (Company/Organization) <u>Bfm</u>  | ,   | io. ( <u>) 259-6111</u><br>1xf.2152   |
| 3. | . Topic of Conversation: Record open   | •   | 26-3  |
|    | (DKTA) Formation.  |   |   |
|    |  |   |   |
| 4. | Adak Energy Porporation. An from Adak Energy to CC Co. of the Bom Approved "Bowers Oil & formation. CC Co. is still of a C.A. Agreement.  (4:36) Spoke with Verlin, she operator changed from Adak to march 90' had Adak listed as and notify me of any Bfm c. 9-10-90 Still being reviewed.  10-1-90 Bfm Still shows CC C Adak per C.A. Agreement. Wi | operator change occu<br>index a C.A. Agreem<br>Eas" to be operator of<br>enator of the Dakota<br>oulled like and believed<br>on CC Co. in error. The<br>C.A. Operator, she w<br>hanges or advise. | ent. On 11-28-89 ent. On 11-28-89 of the Mancos formation under state office ill follow up  Pz. Should be |
|    |  | , <i>v</i>  |   |

|    | Coriginal/copy, to:   |
|----|---|
| 1. | Date of Phone Call: 9-4-90 Time:  |
| 2. | Talked to: Fred Onellear  |
|    | Name (Initiated Call []) - Phone No. (801) 259-611/ of (Company/Organization) BCM - Mo. 45, UT                              |
| 3. | Topic of Conversation: Change of ass. for Mancos pay in subject well-Did BCM ever get d. w.c. for the Maries. If            |
| 4. | Highlights of Conversation: BLM in requesting a W.C. for the Mancoo Sone prior to approved a change of from for the Moreon. |
|    | Motice that is not consistant (AdAK gave apration of well to CC Co. in Bensued and to Grand Resource.                       |
|    |   |
|    |   |

Chies

Here are the completion reports

from Bowers oil and Gos INC. Well 26-3.

I thought I had better send you copies incase they did not get the

C.C. to your office.

Thanks

Fred Oneyear

#### UNITED STATES DEPARTMENT OF THE INTERIOR GPO 680-3 GEOLOGICAL SURVEY

SUBMIT IN DUPLIC (See the Instructions on reverse side) Form approved. Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

|   | U-16759 |   |
|---|---------|---|
| - |         | _ |

|   |     | ALLOTTEE |  | NAN |
|---|-----|----------|--|-----|
| - | , - |          |  |     |

| WELL CO   | MPLETION                    | OR RECO                | MPLETION                              | REPORT .               | AND LOG                  | `   .                    | , ALLOTTEE OR TRIBE NAME         |
|---|-----------------------------|------------------------|---------------------------------------|------------------------|--------------------------|--------------------------|----------------------------------|
| 1a. TYPE OF WEL   |                             | GAS [                  |                                       | Other                  | and the same of the same | N/A                      | EEMENT NAME                      |
| b. TYPE OF COM  | PLETION:                    |                        |                                       | THE THE                |                          |                          | <u>-</u>                         |
| NEW WELL  | WORK DEEP                   | PLUG BACK              | DIFF. RESVR.                          | Other C                | gina V                   | S FARM OR                | LEASE NAME                       |
| 2. NAME OF OPERAT   | or                          |                        |                                       | i dia                  | m 1000                   | redera                   | ו                                |
| Bowers O  | il and Ga                   | s, Inc.                |                                       | S                      | EP 17 1990               | 9. WELL NO.              |                                  |
| 3. ADDRESS OF OPER  |                             |                        |                                       |                        |                          | AdCo.                    | #26-3                            |
| P.O. Box 636, Grand Junction, CO 81502 DIVISION OF 10. FIELD AND POOL, OR WILDCAT |                             |                        |                                       |                        |                          |                          |                                  |
|   |                             |                        |                                       | ny State re <b>Ole</b> | chiphed Committee        | Mancos                   | r Cisco Area,<br>Pool            |
| 21  |                             | 491' FNI               | J                                     |                        |                          | 11. SEC., T.,<br>OR AREA | Pool R., M., OR BLOCK AND SURVEY |
| At top prod. int  | erval reported belo         | w N/A                  |                                       |                        |                          | \$ec. 26                 | ,T20S,R21E, SLE                  |
| At total depth  | N/A                         |                        |                                       |                        |                          |                          |                                  |
|   |                             |                        | 14. PERMIT NO                         | ).                     | DATE ISSUED              | 12. COUNTY               | OR   13. STATE                   |
|   |                             |                        | 43-019-                               | -30582                 | 12-21-79                 | Grand                    | Utah                             |
| 15. DATE SPUDDED  | 16. DATE T.D. REA           | ACHED   17. DAT        | E COMPL. (Ready                       | to prod.)   18.        | ELEVATIONS (DF. F        |                          | 19. ELEV. CASINGHEAD             |
| 10 Apr 80   | 14 Apr 8                    | 0   1 J                | an 82                                 |                        | 5200                     |                          | 5205                             |
| 20. TOTAL DEPTH, MD   | & TVP 21. PLUG,             | BACK T.D., MD &        | TVD 22. IF MU HOW M                   | LTIPLE COMPL.,         | 23. INTERVA              |                          |                                  |
| 2790  | 2                           | 670                    | ŀ                                     |                        |                          | "   xxx                  |                                  |
| 24. PRODUCING INTER   |                             |                        |                                       | MD AND TVD)*           |                          |                          | 25. WAS DIRECTIONAL SURVEY MADE  |
| 210' - 16   | 15' K.B.                    | Mancos 2               | one                                   |                        |                          |                          |                                  |
| 26. TYPE ELECTRIC A   | ND OTHER LOGS BU            | IN .                   | · · · · · · · · · · · · · · · · · · · |                        |                          |                          |                                  |
|   |                             |                        | · · · · · · · · · · · · · · · · · ·   |                        |                          | _                        | 27. WAS WELL CORED               |
| Dual Spac   | ind inerm                   | ar Neutr               | On Decay ING RECORD (Re               | Time, C                | ement Bon                | d Log                    | no                               |
| CASING SIZE   | WEIGHT, LB./FT              |                        |                                       | OLE SIZE               |                          | ING RECORD               |                                  |
| 8 5/8"  | 32#                         | 210'                   |                                       | 2                      |                          |                          | AMOUNT PULLED                    |
| 4 1/2"  | 9.5#                        | 2769                   |                                       | 5 <del>1</del>         |                          | to Surface<br>to Surface |                                  |
|   |                             |                        |                                       |                        |                          |                          | surface-see                      |
|   |                             |                        |                                       |                        | w.C. deted               |                          | for Dakota                       |
| 29.   |                             | INER RECORD            |                                       |                        | 30.                      | TUBING RECO              | ORD                              |
| SIZE  | TOP (MD)                    | BOTTOM (MD)            | SACKS CEMENT*                         | SCREEN (MI             | ) SIZE                   | DEPTH SET (M             | D) FACKER SET (MD)               |
|   |                             |                        |                                       |                        | 2 3/8                    | 2120                     |                                  |
| 31. PERFORATION REC   | ORD (Interval, size         | and number)            | 1                                     |                        |                          | 1                        |                                  |
| Open hole   |                             |                        |                                       | 32.                    |                          | ACTURE, CEMENT           |                                  |
| opon noic   | comprecto.                  | 11.                    |                                       | DEPTH INT              | ERVAL (MD)               | AMOUNT AND KIN           | D OF MATERIAL USED               |
|   |                             |                        |                                       |                        |                          |                          |                                  |
|   |                             |                        |                                       |                        |                          |                          |                                  |
|   |                             |                        |                                       |                        |                          |                          |                                  |
| 33.*  |                             |                        | PRG                                   | DUCTION                |                          |                          |                                  |
| ATE FIRST PRODUCT   | 1                           |                        | Flowing, gas lift, p                  | oumping—size c         | ind type of pump)        | WELL                     | STATUS (Producing or t-in)       |
| 1/27/90   |                             | Flowing                |                                       |                        |                          |                          | oducing                          |
|   | HOURS TESTED                | CHOKE SIZE             | PROD'N. FOR<br>TEST PERIOD            | OIL—BBL.               | GAS-MCF.                 | WATER-BBL                |                                  |
| 1/27/90   | 24<br>CASING PRESSURE       | unknown                |                                       | 0                      | 24                       | 0                        | N/A                              |
| N/A   |                             | CALCULATED 24-HOUR RAT |                                       | GASN                   |                          | TER-BBL.                 | OIL GRAVITY-API (CORR.)          |
| 14. DISPOSITION OF G  | 5 psi As (Sold, used for fi | uel, vented, etc.      | ] 0                                   | 1 , 2                  | 4                        | 0                        | N/A                              |
| SOLD  |                             | ,, 000.)               |                                       |                        |                          | TEST WITNES              |                                  |
| 35. LIST OF ATTACHM   |                             |                        |                                       |                        | . <u>F</u> -             | _, Larry I               | Dalgleish                        |
|   |                             |                        |                                       |                        |                          |                          |                                  |
| 36. I hereby certify  | that the foregoing          | and attached in        | nformation is comp                    | plete and corre        | ct as determined f       | rom all available re     | ecords                           |
| SIGNED //   | ames E.                     | Parise.                |                                       |                        |                          |                          |                                  |
| SIGNED  |                             | wu cre                 | TITLE P                               | <u>residen</u>         | <u>t</u>                 | DATE                     | 8/30/90                          |
| /   |                             |                        |                                       |                        |                          |                          |                                  |

# NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal anglor. State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regarding separate response by or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tessis, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

If there are no applicable elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 24 show the producting interval. Or intervals. Or intervals. Or only, be separately produced, showing the additional data pertunent to such interval.

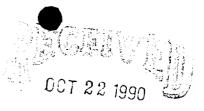
Items 22: "Sacks Coment". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Submit a separate completion report on this form for each interval to be separately produced. Submit a separate completion report on this form for each interval to be esparately produced. Such intervals.

| SHOW ALL IMPORTANT ZONES OF DEPTH INTERVAL TESTED, CUSH | SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING | SED, TIME TOOL 6 | NTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING 38. DPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES  | GEOLOGIC MARKERS | MARKERS     |                  |
|---|---|------------------|--|------------------|-------------|------------------|
| FORMATION   | TOF   | BOTTOM           | DESCRIPTION, CONTENTS, ETC.  |                  | TOP         | P                |
|   |   | ,                |  | NAME             | MEAS. DEPTH | TRUE VEKT. DEPTH |
| MANCOS SHALE  | SURFACE   | 2115             | NO SAMPLES TAKEN. TOPS FROM LOGS   |                  |             |                  |
| DAKOTA  | 2115  | 2275             |  |                  |             |                  |
| CEDAR MT.   | 2275  | 2420             |  | •                |             |                  |
| MORRISON  | 2420  | 2475             | SEP 17 1990  |                  |             |                  |
| SALT WASH   | 2475  | 2790             |  |                  |             |                  |
| INTRADA   | 2790  |                  | 01. 280 Co. 100 Co. 10 |                  |             |                  |
| ::0   |   |                  |  | -                |             |                  |
|   |   |                  |  |                  |             |                  |
|   |   |                  |  |                  |             |                  |
| <u>210</u>  |   |                  |  |                  |             |                  |
| <b>C</b> 3  |   |                  |  | ,                |             |                  |
|   | , .   |                  |  |                  |             |                  |

# Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

|    | e original/copy to:  Well File Adro 26-3 [] Suspense [] Other  (Return Date)   |       |
|----|--|-------|
| 1. | Date of Phone Call: 10-17-90 Time: 11:00 Art   |       |
| 2. | DOGM Employee (name) Chris Kierst (Initiated Call M) Talked to:  |       |
|    | Name Date Hammer (Initiated Call []) - Phone No. ( )259-611/ of (Company/Organization) BLM (Mond, UT)  |       |
| 3. | Topic of Conversation: Assignment of Mances gone suduction to Bowers Oil   | ly Ga |
| 4. | Highlights of Conversation: Dale it I + BLM will want as valor a Charge aperate notice from the "new" aperator ( rather the homethe Dela perator of lath and so any subsequent |       |
| 1  | gove will kelso be rea still despite the fact that the   | ( د ا |
|    | some some (which had get to be documented as complete  | ed :  |
|    | anterbació de of the surface sipe). I rope Dale to send<br>Tinha Comenta set of BLMa Sourced decement son the Brose  | 1     |
|    | to the state.  | rilte |

Chris Kirst / Links



OIL, GAS & MIMMO

Enclosed please find the copies of documents pertaining to the BOG, INC / 1st 3000 change of aperator / dual aperatorship on Fred. Tease U-16759, Well 26-3, as you requested during our phone conversation 10-17-90. As you read through it, you will be able to see the problemby dual aperatorship on one well. We did approve the change of operator / dual aperatorship on this well through sundry notice dated 10-19-89 in which quarter BOG, INC aperatorship of the well throw the Mancos Formation.

If you have questions regarding this, give me a call at (801) 259-6111.

Dale Manchatter

| 4 |  |
|---|--|
|   |  |

| Exdx : | Well File [ Suspense   XXX Other   FEDERAL 26-3   (Return Date)   OPERATOR CHANGE   [Location) Sec26 Twp20s Rng21E   (To - Initials)   FILE   [API No.) 43-019-30582 |
|--------|--|
| 1.     | Date of Phone Call: 10-23-90 Time: 3:30  |
| 2.     | DOGM Employee (name)LISHA ROMERO (Initiated CallXXX) Talked to:  |
|        | Name MICKEY COULTHARD (Initiated Call []) - Phone No. (801 ) 539-4042  |
|        | of (Company/Organization)  |
| 3.     | Topic of Conversation:CA OPERATOR ON FILE FOR LEASE U-16759  |
|        |  |
|        |  |
| 4.     | Highlights of Conversation: CA OPERATOR IS ADAK ENERGY CORPORATION (NRM1641)   |
|        | NO SUCCESSOR OPERATOR TO CA WAS EVER ASSIGNED TO CC CO. AN OPERATOR CHANGE   |
|        | TOOK PLACE IN SEPT. 1985 (ADAK ENERGY TO CC CO.) THIS WAS IN ERROR, AND ONLY   |
|        | RECOGNIZED BY THE BLM/MOAB OFFICE. MICKEY WILL FOLLOW-UP WITH THE BLM/MOAB,  |
|        | AND ADVISES DOGM TO KEEP ADAK ENERGY CORPORATION AS OPERATOR OF THE DKTA PZ,   |
|        | WHICH IS THE ONLY FORMATION INVOLVED IN CA AGREEMENT. BOWERS OIL & GAS, INC. (N1065)   |
|        | WAS GIVEN AUTHORITY BY THE BLM TO OPERATE THE MANCOS FORMATION EFF 11-28-89.   |
|        | *DOGM CHANGED OPERATOR FROM AD CO (ADAK ENERGY CORP.) TO GRAND RESOURCES EFF 10-6-86.  |
|        | (see attached)   |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |

|          | OR CHANGE WORKSHEET   |  | Routing:                                     |
|----------|---|--|--|
|          |   |  | 1- LCR fer                                   |
| Attach a | all documentation received by the division regarding this change.   |  | 2- DISZOTY                                   |
|          | each listed item when completed. Write N/A if item is not applicable.   |  | .3_ RJF 🗸                                    |
|          |   |  | 4 VLC /                                      |
| Chang    | nge of Operator (well sold) □ Designation of Agent  | <b>;</b>   | 5_ RWM                                       |
|          | gnation of Operator   |  | 6_ LCRYLIF                                   |
| The ope  | erator of the well(s) listed below has changed (EFFECTIVE   | DATE: <u>11-28-89</u>  | )  |
| TO (nov  | w operator) BOWERS OIL & GAS, INC. FROM (former oper  | ator) - GRAND RESO   | URCES (9-28-90)                              |
| io (ilev | (address) P. O. BOX 636 GRAND JUNCTION, CO 81502  | ress) <del>2040 L. 48</del>  | 00 S., #101<br>CITY, UT 84117517             |
|          |   | 9% E. 33005. #9  | 9 5.1.C. jet. 84106                          |
|          | phone (303 ) 245-1342   | phone (801)  | \$ <del>277-088</del> 5 <u>\\!\!\!\-71</u> 7 |
|          | account no. N1065   | account no.  |  |
|          | ** MANCES /FZ ONLY  | ,  |  |
|          | (attach additional page if needed): Per BLM, Change Daketa for back to ADAK Encry   | rom Grand Res.   | CC 6   |
| de II(s) | (attach additional page if needed): Per BLACK to ADAK Encry   | 14 COSP. PORLOS CIO  | 1-29-90 Hu-                                  |
| Namo:    | FEDERAL 26-3 API: 4301930582 Entity: 9061 Sec   | 26 Tur 20S Pro 21E L   | Typo. U-16759                                |
| Namo:    | API: Entity: Sec  | Two Png Le   | ase Type                                     |
| Name:    | API: Sec Sec_ | Two Rng Le   | pase Type:                                   |
|          | API: Entity: Sec  |  |  |
| Name:    | API: Entity: Sec  | Two Roa 14   | ase Type:                                    |
| Name:    | API: Entity: Sec  | Two Rng Le   | pase Type:                                   |
|          |   |  |  |
| name     |   |  |  |
| j        | OR CHANGE DOCUMENTATION   |  |  |
| <u> </u> | (Rule R615-8-10) Sundry or other <u>legal</u> documentation operator (Attach to this form). (see Assignation of operator  | has been receive   | d from <u>former</u>                         |
| if 2.    | (Rule R615-8-10) Sundry or other $\underline{\text{legal}}$ documentation has (Attach to this form).  | been received fro  | om <u>new</u> operator                       |
| N/A 3.   | The Department of Commerce has been contacted if the new  | operator above is  | not currently                                |
| j.       | operating any wells in Utah. Is company registered wit yes, show company file number:   | h the state? (yes  | i/no) If                                     |
| 11 4     | (For Indian and Federal Hells ONLY) The BLM has been  | contacted regards  | ng this change                               |
|          | (attach Telephone Documentation Form to this report).  comments section of this form. Management review of Fernances will take place prior to completion of steps 5 th  | Make note of<br>ederal and Indian<br>rough 9 below.  | well operator                                |
| Ja 5.    | Changes have been entered in the Oil and Gas Information listed above. (mics 12 set up for Bowers on 8-30-90 eff. 11-28-39  | System (Wang/IBM)  | for each well                                |
| Λ.       | listed above. (mics PZ set up for Bowers on 8-30-90 eff. 11-28-89 LOKTA PZ CHO'L BACK TO POZES/ALAK PER BLIM ON 10-29   | -90 (DOAM CHE'S OH 10-6  | SINEFFOR                                     |
| 1 6.     | Cardex file has been updated for each well listed above.  |  |  |
| Jef 7.   | Well file labels have been updated for each well listed a   | bove.  | 73   |
| fer 8.   | Changes have been included on the monthly "Operator, Ado for distribution to State Lands and the Tax Commission $\int_{\mathcal{B}} m$  | dress, and Account<br>NCS PZ/Bowefs 8-30-  | Changes" memo                                |
| Jef 9.   | A folder has been set up for the Operator Change file, a placed there for reference during routing and processing   | and a copy of this   | s page has been                              |
|          |   | The state of the s |  |

10-23-90 (See Phone Documentation)

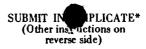
# Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

| [] | e original/copy to:  Well File  (Location) SecTwpRng  (API No.) | [] Suspense<br>(Return Date)<br>(To - Initials) | M Other Operator File                                |
|----|---|---|--|
| 1. | Date of Phone Call:   | Time:/  | · <u>5</u> 5   |
| 2. | DOGM Employee (name)<br>Talked to:<br>Name                      | _ (Initiated Call []) ~ Ph                      | (Initiated Call M)<br>one No. <u>(80/) 530-637</u> 4 |
|    | of (Company/Organization)                                       | Tax Commission                                  |  |
| 3. | Topic of Conversation: 10268/                                   | Adak Energy Corp.                               |  |
|    | Federal 26-3 /43-019-3058                                       |   |  |
|    | * whether they would prefer                                     |   | w "N" account #/s.                                   |
| 4. | Highlights of Conversation:                                     | is well changed from Ho                         | 1010/ Grand to Adak                                  |
|    | on 10-29-90 per 8 tm E. C.A. A                                  |   | <u> </u>   |
|    | * Per Tex Commission - Con                                      |   | 1 h  |
|    | If the operator is accessar                                     | ble and bobon is going                          | 15 to De Maring 12                                   |
|    | operator monthly prod. ?.<br>like Docum to assign an            | "N" account # rath                              | es than Kup operator                                 |
|    | listed with a "P" accoun  | of #. I will apprise                            | them of these changes                                |
|    | through the monthy "Open  | ., Number, Account, chg.                        | "list.   |
|    | Hoooo-Unknown operators   | s that are changed to                           | o the last known                                     |
|    | operator "P" account +  | that are not acces                              | sable (dissolved, etc.)                              |
|    | shall remain with the P   | " account, non active.                          | Tax Commission                                       |
|    | would like a copy of the to                                     | urnaround as we add                             | I them to the system                                 |
|    | it the operator has activ                                       | e (not PAD) wells.                              | * No address will be                                 |
|    | listed on report. (+ See DTS NO                                 |   |  |

|                                      | of Oil, Gas a<br>OR CHANGE HO                          |                                     |                                  |                      |  | •                  |  |                                      |   | outing;   |            |
|--------------------------------------|--|-------------------------------------|----------------------------------|----------------------|--|--------------------|--|--------------------------------------|---|---|------------|
| Initial                              | ll documentati<br>each listed it                       | em when comp                        | leted. Write                     | N/A if i             | tem is no  | application        | BER & ADD                                      | RESS CHAN                            | 2<br>3<br>IGE 4                           | - ICX - ICX - DTS - VLC - RJF - RJF - VLC - RJF - RJF - VLC - RJF |            |
|                                      | ge of Operat<br>gnation of (                           |                                     | sold)                            |                      | Designat<br>Operator                             |                    | Agent<br>hange On                              | ly                                   |   | _RWM_<br>_LQBfep  | <b>コ</b>   |
|                                      | erator of the operator)                                |                                     |                                  | low has              | changed  | (EFFEC             | TIVE DATE                                      |                                      |   | ) RPORATION   | I .        |
|                                      |  | DEAN CHRI<br>phone (80<br>account n | 01 ) 467-717<br>O. <u>N 5985</u> | 84115                |  |                    | (address                                       | 970 E. SALT LA DEAN CH phone         | 3300 S.<br>KE CITY<br>RISTENS<br>(801 ) 4 | #9<br>. UT 841  | .06        |
| (s)[[sh                              | ) (attach addi   | tional page                         | if needed):                      |                      |  |                    |  |                                      |   |   |            |
| Name:_<br>Name:_<br>Name:_<br>Name:_ | FEDERAL 26-  |                                     | API:API:<br>API:API:<br>API:API: |                      | Entity Entity Entity Entity Entity Entity Entity |                    | _ Sec1<br>_ SecT<br>_ SecT<br>_ SecT<br>_ SecT | wpRng_<br>wpRng_<br>wpRng_<br>wpRng_ | Leas<br>Leas<br>Leas<br>Leas              | e Type:<br>e Type:<br>e Type:<br>e Type:<br>e Type:   |            |
| OPERATO                              | OR CHANGE DO   | CUMENTATI                           | ON                               |                      |  |                    |  |                                      |   |   |            |
| ,                                    | (Rule R615 operator (A                                 | -8-10) Su                           | ndry or c                        | ther <u>le</u>       | egal dod   | umentat            | ion has  | been re                              | ceived                                    | from <u>for</u>   | <u>mer</u> |
| <u>N/A</u> 2.                        | (Rule R615-<br>(Attach to                              | -8-10) Sun<br>this form             | dry or oth                       | er <u>lega</u>       | <u>l</u> docume                                  | ntation            | has bee  | n receive                            | d from                                    | <u>new</u> opera  | itor       |
|                                      | The Departmoperating a yes, show o                     | any werrs                           | in Utan.                         | T2 COM               | pany reg   | if the<br>sistered | new ope<br>with the                            | rator abo<br>ne state?               | ove is n<br>(yes/n                        | ot currer<br>o)   | itly<br>If |
| Let 4.                               | (For India<br>(attach Te<br>comments so<br>changes sho | lephone [<br>ection of              | ocumentati)<br>this form         | on Form<br>. Mana    | n to th<br>gement                                | is repo<br>review  | ort). M<br>of <b>Feder</b>                     | ake note<br>a <b>l and</b> I         | of BLi<br><b>ndian</b> w                  | M status  | in         |
| CF 5.                                | Changes hav  | re been en<br>re. (5-16-91          | tered in t                       | he Oil               | and Gas  | Informa            | ıtion Sys                                      | tem (Wang                            | /IBM) f                                   | or each w   | vell       |
| N/A 6.                               | Cardex file  | has been                            | updated f                        | or each              | well li  | sted abo           | ove.   | •                                    |   |   |            |
| i                                    | Well file 1  |                                     |                                  |                      |  |                    |  |                                      |   |   |            |
| of 8.                                | Changes hav  | /e been ir                          | ncluded on                       | the mor              | nthly "O   | perator            | , Addres:                                      |                                      | count C                                   | hanges" n   | nemo       |
| John 9.                              | A folder haplaced ther                                 | as been se<br>e for ref             | et up for<br>erence dur          | the Oper<br>ing rout | ator Ch  | ange fi<br>proces: | le, and a<br>sing of t                         | a copy of<br>the origin              | this p                                    | age has b<br>ments.   | oeen       |

| RATOR CHANGE WORKSHEET (CONTINUED) Initi reach item when completed. Write N/A intem is not applicable.  |
|---|
| TITY REVIEW   |
| 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) (If entity assignments were changed, attach <u>copies</u> of Form 6, Entity Action Form). |
| 12. State Lands and the Tax Commission have been notified through normal procedures of entity changes.  |
| ND VERIFICATION (Fee wells only)  |
| 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.   |
| A 2. A copy of this form has been placed in the new and former operators' bond files.   |
| 3. The former operator has requested a release of liability from their bond (yes/no)  Today's date 19 If yes, division response was made by letter dated 19   |
| ASE INTEREST OHNER NOTIFICATION RESPONSIBILITY  |
| 1. (Rule R615-2-10) The former operator/lessee of any <b>fee lease</b> well listed above has been notified by letter dated  |
| 2. Copies of documents have been sent to State Lands for changes involving State leases.  |
| LMING.  Twm  1. All attachments to this form have been microfilmed. Date: May 23 1991.  |
| LING  1. Copies of all attachments to this form have been filed in each well file.  |
| 2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.  |
| MMENTS 910516-BJmhz   |
|   |
|   |

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES



| DIVISIO  | ON OF OIL, GAS, AND M  |  | 5. LEASE DESIGNATION                                    | AND SERIAL NO. |
|--|--|--|---|----------------|
|  |  |  | N/A   |                |
| SUNDRY NOT   | ICES AND REPORTS   | ON WELLS   | 6. IF INDIAN, ALLOTTE                                   | OR TRIBE NAME  |
| (Do not use this form for propose Use "APPLICA"  | als to drill or to deepen or plug<br>TION FOR PERMIT—" for such  | back to a different reservoir.   | N/A   |                |
| OIL GAS OTHER  | N/A  | 11.00  | 7. UNIT AGREEMENT NA<br>N/A                             | EM             |
| 2. NAME OF OPERATOR Bowers Oil & Gas, Inc.   |  |  | 8. FARM OR LEASE NAM<br>N/A                             | (I)            |
| 8. ADDRESS OF OPERATOR   | \  |  | 9, WELL NO.   |                |
| P.O. Box 636, Grand Ju   | unction, CO 81502  |  | N/A   |                |
| 4. LOCATION OF WELL (Report location cl. See also space 17 below.) At surface  | early and in accordance with an  | y State requirements.*   | 10. FIELD AND POOL, OF N/A                              | R WILDCAT      |
|  | NT / A   |  | 11. SEC., T., R., M., OR S<br>SURVEY OR AREA            | LE. AND        |
|  | N/A  | ·  | N/A   |                |
| 14. PERMIT NO.   | 15. BLEVATIONS (Show whether I   | DF, RT, GR, etc.)  | 12. COUNTY OF PARISH                                    | 18. STATE      |
| N/A  | N/A  |  | N/A   | Utah           |
| 16. Check Ap   | propriate Box To Indicate  | Nature of Notice, Report, or   | Other Data  |                |
| NOTICE OF INTENT   |  |  | EQUENT REPORT OF:                                       |                |
| TEST WATER SHUT-OFF  | ULL OR ALTER CASING  | WATER SHUT-OFF   | REPAIRING W   | FELL           |
| FRACTURE TREAT   | ULTIPLE COMPLETE   | FRACTURE TREATMENT   | ALTERING CA   | SINO           |
| SHOOT OR ACIDIZE   | BANDON*  | SHOOTING OR ACIDIZING  | ABANDONMEN  | (T*            |
| REPAIR WELL C  | HANGE PLANS  | ) (Other)  | f Shut-in Wells   | KX             |
| (Other)  17. DESCRIBE PROPOSED OR COMPLETED OPER   |  | Completion or Recor  | lts of multiple completion enpietion Report and Log for | m.)            |
| shown below are the forwere shut-in as of Feb  | ollowing wells,  | 4  |   |                |
| WELL  1. Federal #1-6 43-0/9- 2. BO-TX #2-36 43-0/9- 3. Mancos Wells    Tumbleweed 27-8 43-0/    Tumbleweed 27-5 43-0/ 4. Tumbleweed #27-3 43-0/ 5. Adams 22-1 & 2-43-0/ 6. East Cisco Federal #1- 7. Adak #26-3 43-0/9-3    Adams 22-2 43-0/9-3    Adams 22-2 43-0/9-3    Mancos Wells  Well  1. Mancos Wells  1. Tumbleweed #27-3 43-0/9-3  1. Adams 22-1 & 2-43-0/9-3  1. Adams 22-2 43-0/9-3  1. Adams 22-2 43-0/9-3  1. Adams 22-2 43-0/9-3  1. Adams 22-1 43-0/9-3  1. A | Federal  19-3/165 Sec. 3  9-30513 Sec. 3  19-30513 Federal Sec. 3  19-30643 Federal Sec. 3  Federal 9  19-30664 Federal Sec. 3  10582 Federal Sec. 3  10582 Federal Sec. 3  10582 Sec. 3  10582 Sec. 3  10582 Sec. 3  10582 Sec. 3  10584 Sec. 3 | EC. 6, T205, R24 E Gran  Gran  27. T205, R21E  17 T205, R21E  17 T205 R21E  18 T205 R21E  18 T205 R21E  18 T205 R21E  19 T205 R21E  19 T205 R21E  10 T205 R21E  11 T205 R21E  11 T205 R21E  11 T205 R21E | d FEB  DIVIG  OIL GAS  d Sec. 1, T205, d                |                |
| 18. I hereby certify that the foregoing is   | true and correct   | 1  |   |                |
| SIGNED JAMEN E. B.   | MUCIN TITLE  | V resident   | DATE/   | <u>13/12 </u>  |
| (This space for Federal or State offic   | e use)   |  |   | ·              |
| APPROVED BY  | NY:  |  | DATE  |                |

C

1. Type of Well Oil Well

2. Name of Operator MC. 3. Address of Operator

Footage

QQ, Sec, T., R., M. :

Abandonment

Casing Repair

Fracture Treat

Other

Change of Plans

Approximate Date Work Will Start

#### STAZOF UTAH DEPARTMENT O ATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

| STAZE OF UTAH  |  |
|--|--|
| DEPARTMENT C ATURAL RESOURCE   | 6. Lease Designation and Serial Number                                 |
| DIVISION OF OIL, GAS AND MININ   | G 11-17693   |
|  | 7. Indian Allottee or Tribe Name                                       |
|  |  |
| SUNDRY NOTICES AND REPORTS O   | **************************************                                 |
| use this form for proposals to drill new wells, deepen existing wells, or to ree | nter plugged and abandoned wells. 8. Unit or Communitization Agreement |
| Use APPLICATION FOR PERMIT—for such propos                                       | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX                                 |
|  | NRM 1641   |
| of Well Oil Other (ansaits)  | 9. Well Name and Number  |
| Oil Gas Other (specify)  | tederal 26-3   |
| e of Operator  | 10. API Well Number  |
|  | 4301930582   |
| ess of Operator  | 4. Telephone Number 11. Field and Pool, or Wildcat                     |
| 29 South West tende, SIG, UT 8411  | 5 467-7171 Greater lisco Area  |
| tion of Well   |  |
| otage :  | County: Grand  |
| 1. Sec, T., R., M.: Sec 26 T205 R 2  | State : UTAH   |
| CHECK APPROPRIATE BOXES TO INDICATE NA   | TURE OF NOTICE, REPORT, OR OTHER DATA                                  |
| NOTICE OF INTENT<br>(Submit in Duplicate)  | SUBSEQUENT REPORT (Submit Original Form Only)                          |
| Abandonment New Construction   | ☐ Abandonment * ☐ New Construction                                     |
| Casing Repair Pull or Alter Casing   | Casing Repair Pull or Alter Casing                                     |
| Change of Plans Recompletion   | ☐ Change of Plans ☐ Shoot or Acidize                                   |
| Conversion to Injection Shoot or Acidize   | Conversion to Injection Vent or Flare                                  |
| Fracture Treat   | Fracture Treat Water Shut-Off  |
| Multiple Completion Water Shut-Off   | Other Annual status report   |
|  |  |

Report results of Multiple Completions and Recompletions to different reservoirs

on WELL COMPLETION OR RECOMPLETION AND LOG form. Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**Date of Work Completion** 

This report to being filed in compliance with Utah Admir. R-1015-8-10 which requires the submission of Annual reports. The above married well is Ahukir. This well is shut is because there isn't a gas market be worked over. Please note

14. I hereby certify that the foregoing is true and correct

Name & Signature

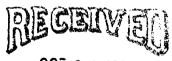
Title Amir Asst

OIL GAS & MINIMO

Jse Only)

| STATE OF UTAH DEPARTMENT OF URAL RESOURCE DIVISION OF OIL, GAS AND MINING  |  |
|--|--|
| SUNDRY NOTICES AND REPORTS OF A use this form for proposals to drill new wells, deepen existing wells, or to reen Use APPLICATION FOR PERMIT— for such propos  | nter plugged and abandoned wells.  8. Unit or Communitization Agreement  ULW 164)  |
| e of Well    Oil   X Gas   Other (spe <i>city</i> )   Well   Well  | 9. Well Name and Number Anco 26-3  |
| ne of Operator   | 10. API Well Number<br>43019' 3058 Z   |
| iress of Operator 709 So hlest Temple Sit, ut 18   | 4. Telephone Number 11. Field and Pool, or Wildcat   |
| ation of Well ootage : IQ, Sec, T., R., M. : 26 T205 R215  | County: GRAND State: UTAH  |
| CHECK APPROPRIATE BOXES TO INDICATE NA NOTICE OF INTENT (Submit in Duplicate)  | TURE OF NOTICE, REPORT, OR OTHER DATA SUBSEQUENT REPORT (Submit Original Form Only)  |
| Abandonment   New Construction Casing Repair   Pull or Alter Casing Change of Plans   Recompletion Conversion to Injection   Shoot or Acidize Fracture Treat   Vent or Flare Multiple Completion   Water Shut-Off Other Change of Operator Proximate Date Work Will Start   Immediate Change | Abandonment * New Construction Casing Repair Pull or Alter Casing Change of Plans Shoot or Acidize Conversion to Injection Vent or Flare Fracture Treat Water Shut-Off Other  Date of Work Completion  Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. |

DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)



\* Must be accompanied by a cement verification report.

OCT 2 4 1991

DIVISION OF OIL GAS & MINING

| i hereby certify that the foregoing is true and correct |       |     |               |
|---|-------|-----|---------------|
| ne & Signature Lewel Chint                              | Title | mes | Date 10-27-91 |
| te Use Only)  |       |     |               |

# STATE OF UTAH

| Use APPLICATION FOR PERMIT—for such proposals   NRM 1641   | DIVISION OF OIL, GAS AND MININ   |   |
|--|--|---|
| NRM 1641   Section   Section   Other (specify)   Submit original Form Only)  | not use this form for proposals to drill new wells, deepen existing wells, or to reer  | nter plugged and abandoned wells.  8. Unit or Communitization Agreement   |
| Value of Operator CCCo   Value   Val | Type of Well   | NRM 1641<br>9. Well Name and Number   |
| 1709 South West Temple, SLC, UT 84115 (801) 467–7171 Greater Cisco Area    Coation of Well   | Vame of Operator CCCo  | 430–19–30582  |
| Footage :  | 1709 South West Temple, SLC, UT 84115  | , , , , , , , , , , , , , , , , , , ,   |
| (Submit in Duplicate)    Abandonment   | QQ, Sec, T., R., M. : NE NW Sec. 26, Twp 20S, R21E  CHECK APPROPRIATE BOXES TO INDICATE NA   | SLB & M State : UTAH TURE OF NOTICE, REPORT, OR OTHER DATA  |
| on WELL COMPLETION OR RECOMPLETION AND LOG form.  * Must be accompanied by a cement verification report.   | (Submit in Duplicate)  Abandonment New Construction Casing Repair Pull or Alter Casing Change of Plans Recompletion Conversion to Injection Shoot or Acidize Fracture Treat Vent or Flare Multiple Completion Water Shut-Off Other Designation of Operator | (Submit Original Form Only)  Abandonment * New Construction Casing Repair Pull or Alter Casing Change of Plans Shoot or Acidize Conversion to Injection Vent or Flare Fracture Treat Water Shut-Off Other  Date of Work Completion  Report results of Multiple Completions and Recompletions to different reservoi on WELL COMPLETION OR RECOMPLETION AND LOG form. |

Designation of operator notice has been sent to the Bureau of Land Management. Please add this well to CCCo reports.

NOV 1 8 1991

DIVISION OF OIL GAS & MINING

|                           | $\overline{}$        |         |       |                  |
|---------------------------|----------------------|---------|-------|------------------|
| I hereby certify that the | oregoing is true and | correct |       |                  |
| ne & Signature            | ) (                  | mt      | Title | Date DOV 15, 199 |
| ate Use Only)             |                      |         |       |                  |



# State of Utah

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

April 9, 1992

Dean Christensen 1709 South West Temple Salt Lake City, Ut 84115

Dear Mr. Christensen:

Re: Request for Additional Information

The Division is in receipt of miscellaneous requests and information, provided by yourself and Ms. Dianne Hessler of your office. They include operator changes and a Designation of Agent or Operator.

Due to the requirements of our records management system as mandated by and in accordance with the Oil and Gas Conservation General Rules, the Division is requesting that you submit additional information as outlined below.

#### 1) N3255/First Zone Production, Inc.

## Required Action

State of Utah 2-2 43-019-30514

43-019-30514

State of Utah 2-5 43-019-30580

State of Utah 2-20-21-2 43-019-30699 Submit Form 9/Sundry Notice for Operator Change.

Submit Form 9/Sundry Notice for Operator Change.

Submit Form 9/Sundry Notice for Operator Change.

Received Monthly Oil and Gas Production Report for January 1992, on March 13, 1992, listing Petro-X Corporation as operator of the above wells.

Page 2 Dean Christensen April 9, 1992

## 2) N1460/C C Co.

Petro-X 23-1 43-019-30558

## Required Action

Request bond rider adding Petro-X Corporation to existing Surety bond #U-989231 issued by United Pacific Insurance Company, or bond replacement. Refer to R649-3-1.14.5(1-3)

Received Form 9/Sundry Notice stating Petro-X Corporation is operator, on February 18, 1992.

## 3) N5985/Adak Energy Corporation

Required Action

Federal 26-3 43-019-30582

BLM Approval/SL Office

Adak-Anschutz 26-1A 43-019-30477

BLM Approval/SL Office

Received Form 9/Sundry Notice for each well on October 24, 1991, November 18, 1991, and February 18, 1992, stating that C C Co. is operator. The wells are located on Federal mineral lease No. U-16759, Communitization Agreement No. NRM1641.

Wells located on Federal or Indian leases, and wells involved in Communitization Agreements or Units, need to be approved by the appropriate agency, prior to state approval.

## 4) <u>Designation of Agent/Operator</u>

Required Action

State lease #ML-44991

Evidence of State Lands & Forestry Approval of Designation.
Submit Form 9/Sundry Notice for each well affected by this designation.

Received Form 5/Designation of Agent or Operator, listing UPET Co. as Leasee of Record designating C C Co. as Agent or Operator, on February 18, 1992. State Lands & Forestry currently has Glynda A. Christensen as Leasee of Record.

Page 3 Dean Christensen April 9, 1992

A copy of the Oil and Gas Conservation General Rules and the necessary forms are enclosed.

Should you have any questions or need additional assistance, please contact me at (801)538-5340.

Sincerely,

Lishe Romero

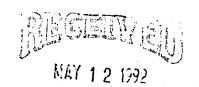
Lisha Romero Administrative Analyst

Ç

### Enclosures

cc: State Lands & Forestry/Ed Bonner
Bureau of Land Management/Theresa Thompson
R. J. Firth, Associate Director Oil & Gas
D. R. Nielson, Director
Operator File(s)
Correspondence File

Bureau of Land Management
Branch of Fluid Minerals
P.O. Box 45155
Salt Lake City, Utah 84145-0155



DIVISION OF OIL GAS & MINING

May 11, 1992

Petro-X Corporation 1709 South West Temple Salt Lake City, Utah 84115

Re: Successor of Operator

Communitization Agreement (CA)

NRM-1641

Grand County, Utah

### Gentlemen:

We received an indenture whereby Adak Energy Corporation resigned as Operator and Petro-X Corporation was designated as Operator for CA NRM-1641, Grand County, Utah.

This instrument is hereby accepted effective as of May 11, 1992. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under CA NRM-1641.

Pursuant to regulations issued and effective June 17, (1988, all operations within CA NRM-1641 will be covered by your statewide (Utah) oil and gas bond No. 0823.

Please advise all interested parties of the change in operator.

Sincerely,

/s/ Mickey Coulthard
Robert A. Henricks
Chief, Branch of Fluid Minerals

#### Enclosure

File - NRM-1641 (w/enclosure) MMS - Reference Data Branch

Agr. Sec. Chron Fluid Chron

U-922:TAThompson:tt:05-11-92

Page No. 03/14/92

WELL STATUS REPORTS UTAH STATE OFFICE

ORTS .

API NUMBER WELL QTQT SEC TWN RNG WELL LEASE NUMBER DISTRICT TYPE NUMBER STATUS

\*\* INSPECTION ITEM = NRM1641

| * OPERATOR = ADAM THE SEAP | retro-      | X       |          |          |   |
|----------------------------|-------------|---------|----------|----------|---|
| 430193047700S1 26-1A       | NENE 26 20S | 21E FGW | UTU16759 | MOAB, UT | С |
| 430193058200S1 26-3        | NENW 26 20S | 21E GSI | UTU16759 | MOAB, UT | С |
| 430193113900S1 26-7        | NWNE 26 20S | 21E GSI | UTU16759 | MOAB, UT | C |



DIVISION OF OIL GAS & MINING

### DESIGNATION OF SUCCESSOR OPERATOR

COMMUNITIZATION AGREEMENT NUMBER: NRM 1641

DESIGNATION OF SUCCESSOR OPERATOR FOR CUMMINITIZED AREA, COUNTY OF GRAND, STATE OF UTAH, BEING:

TOWNSHIP 20 SOUTH, RANGE 21 EAST SECTION 26 CONTAINING 640.0 ACRES, MORE OR LESS.

THIS INDENTURE, DATED AS OF THE 11TH DAY OF MAY, 1992, BY AND BETWEEN PETRO-X CORPORATION, HEREINAFTER DESIGNATED AS THE "FIRST PARTY," AND THE OWNERS OF COMMUNITIZED WORKING INTERESTS, HEREINAFTER DESIGNATED "SECOND PARTIES,"

WHEREAS, UNDER THE PROVISIONS OF THE ACT OF FEBRUARY 25, 1920, 41 STAT. 437, 30 U.S.C. SECS 181, ET SEQ., AS AMENDED BY THE ACT OF AUGUST 8, 1946, 60 STAT. 950, A COMMUNITIZATION AGREEMENT FOR THE ABOVE COMMUNITED AREA EFFECTIVE IMMEDIATELY WHEREIN ADAK ENERGY CORPORATION IS DESIGNATED AS OPERATOR OF THE COMMUNITIZED AREA; AND

WHEREAS SAID, ADAK ENERGY CORPORATION HAS RESIGNED AS OPERATOR, AND THE DESIGNATION OF A SUCCESSOR OPERATOR IS NOW REQUIRED PURSUANT TO THE TERMS THEREON; AND

WHEREAS THE FIRST PARTY HAS BEEN AND HEREBY IS DESIGNATED BY SECOND PARTIES AS OPERATOR OF THE COMMUNITIZED AREA, AND SAID FIRST PARTY DESIRES TO ASSUME ALL THE RIGHTS, DUTIES AND OBLIGATIONS OF OPERATOR UNDER SAID COMMUNITIZATION AGREEMENT.

NOW, THEREFORE, IN CONSIDERATION OF THE PREMISES HEREINBEFORE SET FORTH AND THE PROMISES HEREINAFTER STATED, THE FIRST PARTY HEREBY COVENENTS AND AGREES TO FULFILL THE DUTIES AND ASSUME THE OBLIGATIONS OF OPERATOR OF THE COMMUNITIZED AREA UNDER AND PURSUANT TO ALL THE TERMS OF SAID COMMUNITIZATION AGREEMENT, AND THE SECOND PARTIES COVENANT AND AGREE THAT, EFFECTIVE UPON APPROVAL OF THIS INDENTURE BY THE CHIEF, BRANCH OF FLUID MINERALS, BUREAU OF LAND MANAGEMENT, FIRST PARTY SHALL BE GRANTED THE EXCLUSIVE RIGHT AND PRIVILEDGE OF EXERCISING ANY AND ALL RIGHTS AND PRIVILEDGES AS OPERATOR, PURSUANT TO THE TERMS AND CONDITIONS OF SAID COMMUNITIZATION AGREEMENT; SAID AGREEMENT BEING HEREBY INCORPORATED HEREIN BY REFERENCE AND MADE A PART HEREOF AS FULLY AND EFFECTIVELY AS THOUGH SAID AGREEMENT WERE EXPRESSLY SET FORTH IN THIS INSTRUMENT.

IN WITNESS WHEREOF, THE PARTIES HERETO HAVE EXECUTED THIS INSTUMENT AS OF THE DATE HEREABOVE SET FORTH

FIRST PARTY

PETRO-X CORPORATION

GARRY CARLSON, PRESIDENT

SECOND PARTY

ADAK ENERGY CORPORATION (DEFUNCT UTAH

CORPORATION)

BY:

DEAN H. CHRISTENSEN, SECRETARY

### CORPORATE ACKNOWLEDGEMENT

| STATE ( | OF 1 | UTAH |      | ) |    |
|---------|------|------|------|---|----|
|         |      |      |      | : | SS |
| COUNTY  | OF   | SALT | LAKE | ) |    |

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS THE 11TH DAY OF MAY, 1992, BY DEAN H. CHRISTENSEN, SECRETARY OF ADAK ENERGY CORPORATION, A DEFUNCT UTAH CORPORATION.

WITNESS MY HAND AND SEAL.

NOTARY PUBLIC

MY COMMISSION EXPIRES:

CORPORATE ACKNOWLEDGEMENT

STATE OF UTAH ) : SS

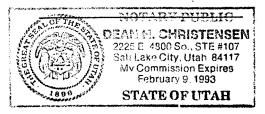
COUNTY OF SALT LAKE )

THE FOREGOING INSTRUMENT WAS ACKNOWLDGED BEFORE ME THIS THE 11TH DAY OF MAY, BY R. GARRY CARLSON, PRESIDENT OF PETRO-X CORPORATION, A UTAH CORPORATION.

WITNESS MY HAND AND SEAL.

NOTARY PUBLIC

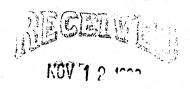
MY COMMISSION EXPIRES:



|                                      | OR CHANGE WORKSHEET   | Routing: 1-LCR 7-LCR   |
|--------------------------------------|---|--|
|                                      | ll documentation received by the division regarding this change.<br>each listed item when completed. Write N/A if item is not-applicable.   | 2-DFSO15<br>3-VLC<br>4-RJF   |
|                                      | ge of Operator (well sold)  | 5-RWM 6-ADA  |
| The ope                              | erator of the well(s) listed below has changed (EFFECTIVE DATE: <u>5-11-92</u>  | )  |
| TO (nev                              | PETRO-X CORPORATION (address)    ADAK ENERGY  | T TEMPLE CITY, UT 84115 FENSEN ) 467-7171  |
| We]](s)                              | ) (attach additional page if needed): *CA NRM1641   |  |
| Name: 4<br>Name: 9<br>Name:<br>Name: | FEDERAL 26-3/DKTA       API: 43-019-30582Entity: 9061       Sec 26 Twp 20SRng 21E L         ADAK-ANSCHUTZ 26-1A/DK       API: 43-019-30477Entity: 9060       Sec 26 Twp 20SRng 21E L         CCCO 26-7/DK-CM       API: 43-019-31139Entity: 9069       Sec 26 Twp 20SRng 21E L         API: Entity: Sec Twp Rng L       API: Entity: Sec Twp Rng L         API: Entity: Sec Twp Rng L       API: Sec Twp Rng L         API: Entity: Sec Twp Rng L | .ease Type <u>U-1675</u><br>.ease Type <u>U-1675</u><br>.ease Type:<br>.ease Type: |
| OPERATO                              | OR CHANGE DOCUMENTATION   |  |
| <u>H/A</u> 1.                        | (Rule R615-8-10) Sundry or other <u>legal</u> documentation has been receive operator (Attach to this form).  | ed from <u>former</u>  |
| <u>N/A</u> 2.                        | (Rule R615-8-10) Sundry or other <u>legal</u> documentation has been received fr (Attach to this form). (Rec'd Sundres from CC Co.)   | om <u>new</u> operator   |
| <u>N/A</u> 3.                        | The Department of Commerce has been contacted if the new operator above i operating any wells in Utah. Is company registered with the state? (ye yes, show company file number:   |  |
| fa 4.                                | comments section of this form. Management review of Federal and India changes should take place prior to completion of steps 5 through 9 below.   | BLM status in<br>n well operator   |
| a                                    | Changes have been entered in the Oil and Gas Information System (Wang/IBM listed above. $(5-1)^2-92$ )  | 1) for each well   |
| 1cf 6.                               | Cardex file has been updated for each well listed above. (5-10-95)  |  |
|                                      | Well file labels have been updated for each well listed above. (5-12-92)  |  |
|                                      | Changes have been included on the monthly "Operator, Address, and Account for distribution to State Lands and the Tax Commission. (5-12-12)   |  |
| <i>Yo</i> €9.                        | A folder has been set up for the Operator Change file, and a copy of thi<br>placed there for reference during routing and processing of the original of   | s page has been<br>documents.  |

| OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A II item is not applicable.  |
|---|
| ENTITY REVIEW -   |
| 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach <u>copies</u> of Form 6, Entity Action Form). |
| N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.   |
| BOND VERIFICATION (Fee wells only)  |
| Na 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.  |
| $N_B$ 2. A copy of this form has been placed in the new and former operators' bond files.   |
| NA 3. The former operator has requested a release of liability from their bond (yes/no)  Today's date 19 If yes, division response was made by letter dated 19  |
| LEASE INTEREST OHNER NOTIFICATION RESPONSIBILITY  |
| 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated   |
| 2. Copies of documents have been sent to State Lands for changes involving State leases.  |
| FILMING  RWM  1. All attachments to this form have been microfilmed. Date: May 15 1992.   |
| FILING  |
| 1. <u>Copies</u> of all attachments to this form have been filed in each well file.   |
| 2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.  |
| COMMENTS  |
| 911028 Blm / S. J. Adak Fnergy is operator of CA NAM 1641.  |
| 911129 Btm/s.f. No doc. filed as of yet.  |
| 7/1231 Btm/s.4. No doc. Filed as of yet.  |
| 920/31 Btm/s.4. " "   |
| 920228 Bhm/s.4. """ 120331 Bhm/s.4. """   |
|   |

# DIVISION OF OIL, GAS AND MINING OF THE STATE OF UTAH



U ACISIVIO MININ SASS IN

### DESIGNATION OF OPERATOR

The undersigned producer, operator, transporter, refiner, gasoline of initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations and Rules of Practice and Procedure of the Division of Oil, Gas and Mining of the State of Utah, hereby appoint Linn Bros. Oil & Gas, Inc. , whose address is P.O. Box 416, Fruita, CO 81521, (his,-her-er its designated operator to accept and to be served with notices from said Board, , (his,-her-er its) or from other persons authorized under the Oil and Gas Conservation Acto of the State of Utah. This designation applies to the wells shown on exhibit A, attached. The undersigned further agrees to immediately report in writing, all changes of address of the operator, and any termination of the operator's authority, and in the latter case, the designation of a new operator shall be immediately made. This designation of operator, however, shall remain in full force and effect until and unless a new designation of operator is filed in accordance with said statute and said regulations. Effective date of designation 10/29/92

Company Bowers Oil & Gas, Inc. Address P.O. Box 636, Grand Junction, CO

81502

By Mmc25 Bures Title President

KOV 1 2 1992

DIVISION OF OIL GAS & MINING

### EXHIBIT A

October 29, 1992 conveyance from Bowers Oil and Gas, Inc. to Linn Bros. Oil and Gas, Inc.

| PROPERTY  | LOCATION                            | OTHER    |
|---|-------------------------------------|----------|
| Adak #26-3 Well (11110) \$2.019-30582   | Sec. 26, T20S, R21E                 | N/A      |
| BH-Fed. #1-3 Well (08235)42-019-30557   | NE Sec. 1, T20S, R21E 23E NWP Meter | r #92159 |
| Federal #1-6 Well (00420) 43-019-30411  | SE Sec. 6, T20S, R21E 24E NWP Meter | r #92315 |
| Adams #22-1 & $(22-2)^{4}$ Wells (00245) $(43-0)9-30684$ Tumbleweed #s 1) $(27-8)$ & 27-5 Wells | Sec. 22, T20S,R21E NWP Mete         | r #94101 |
| Tumbleweed #s 1)/27-8 & 27-5 Wells  | Sec. 27, T20S, R21E                 | N/A      |
| 43-019-30513 (43-019-31/65) (02235) (<br>Tumbleweed #27-3 Well(02260)<br>43-019-30643           | Sec. 27, T20S, R21E                 | N/A      |

All Wells are located in Grand County, Utah.



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. ●(801-538-5340)

|      | 1 ' |    | - 1 |  |
|------|-----|----|-----|--|
| Page | ·   | of |     |  |

## MONTHLY OIL AND GAS PRODUCTION REPORT

| ·                        | Operator name   | and address   |           |       |                         |                                    |                          |
|--------------------------|---|---------------|-----------|-------|-------------------------|------------------------------------|--------------------------|
| B<br>P                   | YN CORDOVA<br>OWERS OIL A<br>O BOX 636<br>RAND JUNCTI |               |           |       |                         | Utah Account No Report Period (Mor | oth/Year) <u>10 / 92</u> |
| Well Name                |   |               | Producing | Davs  | Production Volume       |                                    |                          |
| API Number               | Entity  | Location      | · · ·     | •     | Oil (BBL)               | Gas (MSCF)                         | Water (BBL)              |
| +301930664               | -2 FEDERAL<br>00245 20S                               | 21E 22        | MRSN      |       |                         |                                    |                          |
| 301930684                | 1 FEDERAL<br>00245 20S                                | 21E 22        | MRSN      |       |                         |                                    |                          |
|                          | 00420 208   | 24E 6         | BUKHN     |       |                         |                                    |                          |
| 30-TX #2-3<br>1301930747 | 6<br>00430 205  | 21E 36        | DKTA      |       |                         |                                    |                          |
| TUMBLEWEED<br>+301930513 | #1<br>02235 205                                       | 21E 27        | MNCS      |       | - DK-Cm "Petro-X (      | or poretion                        |                          |
|                          | MBLEWEED #2<br>02235 20S                              |               | MNCS      | -     | - DK-MR "Ambra ORE      | 0"                                 |                          |
| UMBLEWEEL                |   |               | MNCS      |       | - DK-MR " Wesley Pe His | ng : 11"                           |                          |
| TUMBLEWEED               |   |               | DETA E.   |       |                         |                                    |                          |
| NORTH BOUN               | DRY BUTTE #<br>0 06240 428                            | 1 (AKAH       |           |       |                         |                                    |                          |
| ADAMS #1 S               |   |               | DKTA      |       |                         |                                    |                          |
| CISCO FE                 | DERAL 1-3<br>08235 20S                                |               |           |       |                         |                                    |                          |
| EDERAL 26                | ) <del>-</del> 3                                      |               | MRSN      |       | - DKTA "FEGRO-X Corp    | oration NFM-1641                   |                          |
| +301930582               | ! 11110 20S   | 21E 26        | MNCS      |       |                         |                                    |                          |
|                          | · · · · · · · · · · · · · · · · · · ·                 |               |           |       |                         |                                    |                          |
|                          | •   |               | τ         | OTAL  |                         |                                    |                          |
| omments (at              | tach separate s                                       | heet if nece  | ssary)    |       |                         |                                    |                          |
| ¥ 92                     | 1221 Bhall  | noah C        | langes re | flect | MHPS Pz Only            | Chowers to Jim B                   | ros. 7, other PZ's       |
| ar                       | e to remain   | "Petro-X      | , Ambre   | ano   | Wesley Pettingi         | 11. Ja                             |                          |
| have reviewe             | d this report an                                      | d certify the |           |       | accurate and complete.  | ρφ .<br>Date                       |                          |
|                          |   |               |           |       |                         | Talankana                          |                          |
| outhorized sig           | nature  |               |           |       |                         | Telephone                          |                          |

| (Formerty 9 - 3.31) DEPARTMENT OF THE I   | NIEROB (Marie Date of the Comment of | Employ Ampoint at 1000 to 1000 |
|---|--|--|
| SUNDRY NOTICES AND PEPO   | DRIS ON WEIGHT 12 25   | U-16759  |
| (Do not use this form for proposals to drill or to deepen Use "APPLICATION FOR PERMIT"  | or plug back they different seservoir."  | N/A  |
| OIL GAR WELL XX OTHER   | /N DEC 1992  | 7. UNIT AUREMENT NAME<br>N/A   |
| LINN BROS. OIL AND GAS, INC.  | Received B L M Moab District   | FEDERAL  |
| P.O. BOX 416, FRUITA, CO 81521  LOCATION OF Well. (Report location clearly and in accordance See also space 17 below.)  | 135  | ADAK #26-3   |
| See also space 17 below.) At surface  | with any State requirements  | GREATER CISSO AREA   |
| 2100' FWL, 491' FNL   | NE   | Sec. 26, T20S, R211 SLB & M  |
| 43-019-30582 15 FLIVATIONS (Show w  | hether pr. Rr. gr. etc.)   | 12. COUNTY OR PARISH 13. STATE   |
| 5200  | man a see that the second of t | GRAND UT   |
| Check Appropriate Box To Ind  | icale Nature of Notice, Report,  | or Other Data  |
|   | -1   | BREQUENT REPORT OF:  |
| FRACTURE TREAT MULTIPLE COMPLETE  | WATER RHUT-OFF FRACTURE TREATMENT  | REPAIRING WELL,  |
| HEPAIR WELL CHANGE PLANS  | SHOOTING OR ACIDIZING  | ABANDONMENT*   |
| Other) CHANGE OF OPERATOR  Description of Confleten Operations (Clearly state all proposed work. If well is directionally drilled, give subsurfneed to this work.)* | (Other) (Norz: Report r. Completion or Reporting the details, and give pertinent details, and measured and true v.   | esults of multiple completion on Well<br>completion Report and Log form.)<br>dates, including estimated date of starting any<br>certical depths for all markers and zones perti-   |
|   |  |  |
| CHANGE OF C   | PERATOR  |  |
| Linn Bros. Oil and Gas, Inc. is captioned well. Linn Bros. Oil terms and conditions of the leas lands or portions thereof.  | taking over operat<br>and Gas, Inc. is r<br>se for operations c  | ions of the above<br>esponsible under the<br>onducted on the leased  |
| Bond coverage for this well will  | be provided by BL  | M Bond No. UT0927.   |
| Bowers Oil and Gas, Inc. is the is replacing as operator.   | company Linn Bros.   | Oil and Gas, Inc.  |
|   |  | MEGELVE  |
|   |  | DEC 1 6 1992   |
|   |  | DIVISION OF  |
|   |  | OIL GAS & MINING   |
| 19. I hereby certify that the foregoing in true and correct   | e e e e e e e e e e e e e e e e e e e  |  |
| SIGNED Leve le Line   | , Se   | Alla la  |
| (This space for Federal or State office up7)  |  | DATH 15/10/92  |
| Amponent - Hilly Control  | Michael Mark Manager   | DATE 12/1/192  |
|   | <b>1</b>   | 7-0-1  |

\*See Instructions on Reverse Side

Tire 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, dictitious or fraudulent statements or representations as to any matter within its jurisdiction.

| Division of Oil, Gas and Mining OPERATOR CHANGE HORKSHEET   | (PAGE  | Routing: 1   |
|---|--|--|
| Attach all documentation received by the division re<br>Initial each listed item when completed. Write N/A  |  | 2 DTS/C<br>3VLC<br>4RJR  |
| ■XChange of Operator (well sold)  ☐ Designation of Operator   | ☐ Designation of Agent<br>☐ Operator Name Change Only  | 5.RWN  |
| The operator of the well(s) listed below  | nas changed (EFFECTIVE DATE:   | 10-29-92   |
| TO (new operator) . (address)  LINN BROS OIL & GAS INC PO BOX 416 FRUITA, CO 81521  | FROM (former operator) (address)   | BOWERS OIL AND GAS INC PO BOX 636 GRAND JUNCTION, CO 81502 LYN CORDOVA   |
| phone <u>(303</u> )858-7386<br>account no. <u>N</u> 6800  |  | phone <u>(303 )245-1342</u><br>account no. <u>N1065</u>                  |
| Hell(s) (attach additional page if needed):   | ,  |  |
| Name:       E CISCO FED 1-3/MRSN       API:43-019-30         Name:       API:43-019-30         Name:       API:         Name:       API:         Name:       API:         Name:       API:         Name:       API:         Name:       API:         Name:       API: | D582       Entity: 11110       Sec 26 Tw         Entity: Sec Tw       Sec Tw         Entity: Sec Tw       Sec Tw         Entity: Sec Tw       Sec Tw | rp 20s       Rng 21E       Lease Type: U-1675         rp Rng Lease Type: |
| OPERATOR CHANGE DOCUMENTATION   |  |  |
| fc 1. (Rule R615-8-10) Sundry or other operator (Attach to this form). (A   | , c/d 1/-12-92)  |  |
| Left 2. (Rule R615-8-10) Sundry or other 1 (Attach to this form). (Reg. 11-16-92)   |  |  |
| 3. The Department of Commerce has bee operating any wells in Utah. Is yes, show company file number:  | company registered with the  | ator above is not currently state? (yes/no) If                           |
| 4. (For Indian and Federal Wells ON (attach Telephone Documentation comments section of this form. I changes should take place prior to   | Form to this report). Ma<br>Management review of Federa<br>completion of steps 5 throu   | ke note of BLM status in and Indian well operator ugh 9 below.           |
| for 5. Changes have been entered in the ( listed above. (12-21-92)  | oil and Gas Information Syst   | em (Wang/IBM) for each well  |
| for e 6. Cardex file has been updated for e   | ach well listed above. <i>[12-21-</i>  | 92)  |
| $\frac{4}{10}$ 7. Well file labels have been updated  | for each well listed above   | . (12-21-92)   |
| 8. Changes have been included on the for distribution to State Lands an   |  |  |
| 9. A folder has been set up for the placed there for reference during   | Operator Change file, and a routing and processing of the  | copy of this page has been<br>he original documents.                     |
|   |  |  |

## DIVISION OF OIL, GAS AND MINING

| D1 4131   | on omote, GAS A                 | AND MINING   |                           |  |                      |
|---|---------------------------------|--|---------------------------|--|----------------------|
|   |                                 |  |                           | 5. LEASE DESIGNAT                                | ION & SERIAL NO.     |
|   |                                 |  |                           | N/A  |                      |
| STINDBY NO  | TICES AND REPO                  | DRIC ON W  | ELIC                      |  | TEE OR TRIBE NAME    |
| (Do not use this form for prot  | posals to drill or to deepen    | OF DIVE back to a c  | ELLO                      |  |                      |
| Use "APP!   | JCATION FOR PERMIT              | " for such propos  | als.)                     | N/A  |                      |
| I. OIL GAS G  |                                 |  |                           | 7. UNIT AGREEMENT                                | NAME                 |
| WELL WELL OTHER   | N/A                             |  | · ·                       | N/A  |                      |
| 2. NAME OF OPERATOR   |                                 | TO REPORT  | MINNETTI                  | 8. FARM OR LEASE :                               | NAME                 |
| Linn Bros. Oil & Ge   | as. Inc                         | IN TO LOW  | DU LI LI LI LI LI         | N/A  |                      |
| Linn Bros. Oil & Ga   | 110.                            | The state of the s |                           | 9. WELL NO.                                      |                      |
| PO Box 416 Fruita   | Co 81 52 1                      | řea i  | à igas                    | N/A  |                      |
| PO Box 416 Fruita.  | early and in accordance with an | y State requirements.  | 9 0 1775                  | 110. FIELD AND POOL                              | . 08 WILDCAT         |
| See also space 17 below.) At surface  |                                 | an na  | au ac                     | N/A  |                      |
|   |                                 |  | ion of                    | 11. SEC., T., R., M., O                          | 8 21 2 3 2 1         |
| At proposed prod. zone  | N /A                            | OIL GAS  | & MINING                  | SURVEY OR  |                      |
| Secab Taus Ra   | ) / F                           |  |                           | N/A  |                      |
| 14. API NO.   | 15. ELEVATIONS (Show            |  | -1a \                     | <u> </u>   |                      |
| 13-019-30582  | N/A                             | whether Dr. R1, GR.  | etc.)                     | 12. COUNTY                                       | 13. STATE            |
| J-017-30302   | N/A                             | · · · · · · · · · · · · · · · · · · ·  | ·····                     | Grand  | Utah                 |
| 16. Check   | Appropriate Box To Ir           | idicate Nature of  | Notice. Report or Ot      | her Data   |                      |
| NOTICE OF INTE  |                                 |  | •                         | UENT REPORT OF:                                  |                      |
| · · · · · · ·   |                                 |  | 208250                    | CENT REPORT OF:                                  |                      |
| TEST WATER SHUT-OFF   | PULL OR ALTER CASING            | WA   | TER SHUT-OFF              | REPAIRI:   | G WELL               |
| FRACTURE TREAT  | MULTIPLE COMPLETE               | FR   | ACTURE TREATMENT          | ALTERIN  | G CASING             |
| SHOOT OR ACIDIZE  | ABANDON                         | SH   | DOTING OR ACIDIZING       | ABANDO   | NMENT*               |
| REPAIR WELL   | CHANGE PLANS                    |  | (ther) Report o           | <u> Shut-in w</u>                                | ells XX              |
| (Other)   |                                 |  | (Note: Report results     | of multiple completion<br>appletion Report and L | on Well              |
|   |                                 |  | Completion of Recon       | npietion Keport and L                            | og form.)            |
| APPROX. DATE WORK WILL STAR   | T                               | DA   | TE OF COMPLETION          |  |                      |
| <ol> <li>DESCRIBE PROPOSED OR COM<br/>starting any proposed work. If well<br/>pertinent to this work.)</li> </ol> | is directionally drilled, give  | ve subsurface locati   | ons and measured and tr   | ie vėrtical depths for a                         | II markers and zones |
|   |                                 |  | * Must be accomp          | anied by a cement                                | verification report. |
| Listed below a  | re wells, ope                   | rated by   | Linn Bros. Of             | 1 & Gas. I                                       | nc.                  |
| will were shu   | t-in as of Ja                   | n. 1, 199  | <b>3:</b>                 |  |                      |
| <u>Well</u>   | Min                             | eral Owen  | ership Cour               | ntv  |                      |
| 1. Adams 22-1, 2  | °& 3.                           | Federal  |                           | ind  |                      |
| 2. Mancos Wells   |                                 | Federal  | Gra                       |  |                      |
| Tumbleweed 27   | <del>-</del> 8                  |  |                           |  |                      |
| Tumbleweed 27   | <b>-</b> 5                      |  |                           |  | •                    |
| Tumbleweed 1  |                                 |  |                           |  |                      |
| 3. Tumbleweed #2  | 7-3                             | Federal  | Gra                       | nd   |                      |
| 4. Adak #26-3 Fc  | d # 86-3                        | Federal  | Gra                       |  |                      |
| 5. Duchess State  | #1-A                            | State  | Gra                       |  |                      |
| 6. Promitory Sei  | her State#1                     | State  | G.ra                      |  |                      |
| 7. Combined State   | J                               | State  |                           |  |                      |
|   | ~ // <b>~</b>                   | o ta te  | Gra                       | na ,   |                      |
| The wells Listed Has been a factor The Duchess State Numbers 6&7 are s  | = 1-A is shut                   | in because   | Shut-in.<br>Se of machani |  |                      |
| 18. I hereby certify that the foregoing   |                                 |  |                           |  |                      |
| SIGNED Lane a   | 4 4 4 4 4 4                     |  | <b>.</b>                  | •  | 12/02                |
| 310/10/   | TIT                             | LE   |                           | DATE   | <u> </u>             |
| (This space for Federal or State of   | lice use)                       |  |                           |  |                      |
| APPROVED BY   |                                 |  |                           |  |                      |
| CONDITIONS OF APPROVAL, IF  | TIT                             | LE   |                           | DATE   |                      |
| an annual of Milkotyp, It   | G47 4 4                         |  |                           |  |                      |

DIVISION OF OIL, GAS AND MINING

|   | 5. LEASE DESIGNATION & SERIAL NO.   |
|---|---|
| SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  NAME  |
| OIL GAS WELL OTHER  2. NAME OF OPERATOR   | 7. UNIT AGREEMENT NAME  |
| LIND Bros. O. 14 Gas, TUC.  | 8. FARM OR LEASE NAME Federal   |
| POROX 416 Fru: Ta, Co 815-21  | Adat 26-3   |
| At surface 17 below.) At surface 2100 / East of West Live   | 10. FIELD AND POOL, OR WILDCAT  Greater Cisco  Maycos Pool                                  |
| Mancos South of North 1; Ne   | Sec 26 7205 R210  |
| 14. API NO. 1430582 IS. ELEVATIONS (Show whether DF, RT, GR, etc.)  5200 6 R  | 12. COUNTY 13. STATE  |
| Check Appropriate Box To Indicate Nature of Notice, Report or Ot  | ther Data   |
| NOTICE OF INTENTION TO.   | UENT REPORT OF:   |
| FRACTURE TREAT SHOOT OR ACIDIZE  PULL OR ALTER CASING WATER SHUT-OFF FRACTURE TREATMENT  FRACTURE TREATMENT   | REPAIRING WELL ALTERING CASING  |
| REPAIR WELL  CHANGE PLANS  (Other)  (Other)  (Note: Report results  | ABANDONMENT*  of multiple completion on Well  |
| APPROX. DATE WORK WILL START DATE OF COMPLETION   | npletion Report and Log form.)  |
| 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give p starting any proposed work. If well is directionally drilled, give subsurface locations and measured and trapertinent to this work.) | ertinent dates, including estimated date of<br>se vertical depths for all markers and zones |
|   | panied by a cement verification report.   |
| A. We Are Aducing this well hike To change status to P. gos well, from shut-in  | soducine<br>Sas Well!   |
|   |   |
|   |   |
|   |   |
|   |   |
|   | AR 2 Lake   |
| 8. I hereby certify that the foregoing is true and correct  SIGNED TITLE Sec  | PATE 2/28/94  |
| (This space for Federal or State office use)  APPROVED BY   |   |
| CONDITIONS OF APPROVAL, IF ANY:   | DATE  |

Sundry Number: 66263 API Well Number: 43019305820000

| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES   |   |  | FORM 9  |
|---|---|--|---|
| I   | 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-16759  |  |   |
|   | Y NOTICES AND REPORTS ON  |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:   |
|   | posals to drill new wells, significantly deep<br>reenter plugged wells, or to drill horizontal<br>n for such proposals.   |  | 7.UNIT or CA AGREEMENT NAME:  |
| 1. TYPE OF WELL<br>Gas Well   |   |  | 8. WELL NAME and NUMBER:<br>FEDERAL 26-3  |
| 2. NAME OF OPERATOR:<br>LINN BROS OIL & GAS INC   |   |  | 9. API NUMBER:<br>43019305820000  |
| 3. ADDRESS OF OPERATOR:<br>P.O. Box 416, Fruita, CO,                                    |   | DNE NUMBER:  | 9. FIELD and POOL or WILDCAT:<br>GREATER CISCO  |
| 4. LOCATION OF WELL<br>FOOTAGES AT SURFACE:<br>0491 FNL 2100 FWL                        |   |  | COUNTY:<br>GRAND  |
| QTR/QTR, SECTION, TOWNSH<br>Qtr/Qtr: NENW Section: 2                                    | IIP, RANGE, MERIDIAN:<br>26 Township: 20.0S Range: 21.0E Meridian:  | S  | STATE:<br>UTAH  |
| 11. CHECI   | K APPROPRIATE BOXES TO INDICATE N   | ATURE OF NOTICE, REPOR   | T, OR OTHER DATA  |
| TYPE OF SUBMISSION  |   | TYPE OF ACTION   |   |
| ✓ NOTICE OF INTENT  | ACIDIZE   | ALTER CASING   | CASING REPAIR   |
| Approximate date work will start: 9/9/2015  |   | CHANGE TUBING  | CHANGE WELL NAME  |
|   |   | COMMINGLE PRODUCING FORMATIONS   | ☐ CONVERT WELL TYPE   |
| SUBSEQUENT REPORT Date of Work Completion:  |   | FRACTURE TREAT   | ☐ NEW CONSTRUCTION  |
|   |   | PLUG AND ABANDON   | ☐ PLUG BACK   |
| SPUD REPORT Date of Spud:   |   | RECLAMATION OF WELL SITE   | RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON                                       |
| bate of opid.   |   | SIDETRACK TO REPAIR WELL   | WATER DISPOSAL  |
|   |   | VENT OR FLARE  |   |
| DRILLING REPORT Report Date:  |   |  | ☐ APD EXTENSION   |
|   |   | OTHER  | OTHER:  |
| Due to a fire at the<br>Plant - on 08/31/20<br>letter from Rose<br>rebuild the facility | COMPLETED OPERATIONS. Clearly show all per Rose Petroleum Gas Processin 15, the plant has been shut do Petroleum they are unsure at the due to financial considerations for the duration of the closure | ng plant - Cisco Gas<br>own. According to a<br>nis time if they will<br>. This well is shut-in | Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 23, 2015 |
| NAME (PLEASE PRINT) Catherine C. Linn   | <b>PHONE NUMBER</b> 970 858-3733  | TITLE<br>Administrator   |   |
| SIGNATURE<br>N/A  |   | <b>DATE</b> 9/20/2015  |   |